

Becton, Dickinson and
Company
BD, Franklin Lakes, NJ
07417 USA
www.bd.com

SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH) Article 31, Annex II as amended.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product No.:	Product name:	Common name(s), synonym(s)
742079	BD OptiBuild™ BB700 Rat Anti-Mouse CD193	No data available
742081	BD OptiBuild™ BB700 Rat Anti-Mouse CD90.2	No data available
742082	BD OptiBuild™ BB700 Rat Anti-Mouse CD90.2	No data available
742083	BD OptiBuild™ BB700 Rat Anti-Mouse CD5	No data available
742084	BD OptiBuild™ BB700 Rat Anti-Mouse CD8b.2	No data available
742085	BD OptiBuild™ BB700 Rat Anti-Mouse CD4	No data available
742087	BD OptiBuild™ BB700 Rat Anti-Mouse CD45RC	No data available
742088	BD OptiBuild™ BB700 Rat Anti-Mouse CD45RB	No data available
742089	BD OptiBuild™ BB700 Rat Anti-Mouse Ly-6A/E	No data available



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742090	BD OptiBuild™ BB700 Rat Anti-Mouse CD2	No data available
742091	BD OptiBuild™ BB700 Rat Anti-Mouse CD229.1	No data available
742092	BD OptiBuild™ BB700 Rat Anti-Mouse CD11a	No data available
742094	BD OptiBuild™ BB700 Rat Anti-Mouse CD23	No data available
742095	BD OptiBuild™ BB700 Rat Anti-Mouse CD16/CD32	No data available
742099	BD OptiBuild™ BB700 Hamster Anti-Mouse CD3e	No data available
742100	BD OptiBuild™ BB700 Hamster Anti-Mouse CD54	No data available
742101	BD OptiBuild™ BB700 Rat Anti-Mouse CD71	No data available
742102	BD OptiBuild™ BB700 Rat Anti-Mouse CD18	No data available
742105	BD OptiBuild™ BB700 Rat Anti-Mouse CD49d	No data available
742107	BD OptiBuild™ BB700 Rat Anti-Mouse CD102	No data available
742108	BD OptiBuild™ BB700 Rat Anti-Mouse CD106	No data available



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742109	BD OptiBuild™ BB700 Rat Anti-Mouse CD11a	No data available
742110	BD OptiBuild™ BB700 Hamster Anti-Mouse CD61	No data available
742112	BD OptiBuild™ BB700 Rat Anti-Mouse CD122	No data available
742113	BD OptiBuild™ BB700 Rat Anti-Mouse CD45RA	No data available
742114	BD OptiBuild™ BB700 Mouse Anti-Mouse CD22.2	No data available
742115	BD OptiBuild™ BB700 Rat Anti-Mouse IgG1	No data available
742116	BD OptiBuild™ BB700 Rat Anti-Mouse CD4	No data available
742117	BD OptiBuild™ BB700 Hamster Anti-Mouse CD154	No data available
742119	BD OptiBuild™ BB700 Hamster Anti-Mouse CD48	No data available
742120	BD OptiBuild™ BB700 Rat Anti-Mouse CD86	No data available
742123	BD OptiBuild™ BB700 Rat Anti-Mouse CD31	No data available
742124	BD OptiBuild™ BB700	No data available



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	Rat Anti-Mouse CD138	
742128	BD OptiBuild™ BB700 Rat Anti-Mouse CD62P	No data available
742131	BD OptiBuild™ BB700 Rat Anti-Mouse CD9	No data available
742132	BD OptiBuild™ BB700 Rat Anti-Mouse CD38	No data available
742135	BD OptiBuild™ BB700 Hamster Anti-Mouse CD27	No data available
742136	BD OptiBuild™ BB700 Rat Anti-Mouse CD40	No data available
742139	BD OptiBuild™ BB700 Rat Anti-Mouse CD21/CD35	No data available
742140	BD OptiBuild™ BB700 Hamster Anti-Mouse CD49b	No data available
742145	BD OptiBuild™ BB700 Rat Anti-Mouse CD86	No data available
742147	BD OptiBuild™ BB700 Rat Anti-Mouse CD1d	No data available
742148	BD OptiBuild™ BB700 Rat Anti-Mouse CD41	No data available
742153	BD OptiBuild™ BB700 Rat Anti-Mouse CD122	No data available
742157	BD OptiBuild™ BB700	No data available



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	Mouse Anti-Rat CD4	
742158	BD OptiBuild™ BB700 Mouse Anti-Rat CD8a	No data available
742159	BD OptiBuild™ BB700 Mouse Anti-Rat CD45	No data available
742160	BD OptiBuild™ BB700 Mouse Anti-Rat CD45RA	No data available
742161	BD OptiBuild™ BB700 Mouse Anti-Rat CD90/Mouse CD90.1	No data available
742162	BD OptiBuild™ BB700 Mouse Anti-Rat CD90/Mouse CD90.1	No data available
742164	BD OptiBuild™ BB700 Hamster Anti-Rat/Mouse CD49a	No data available
742165	BD OptiBuild™ BB700 Mouse Anti-Rat CD32	No data available
742166	BD OptiBuild™ BB700 Rat Anti-Mouse CD123	No data available
742171	BD OptiBuild™ BB700 Rat Anti-Mouse CD184	No data available
742172	BD OptiBuild™ BB700 Rat Anti-Mouse CD124	No data available
742173	BD OptiBuild™ BB700 Rat Anti-Mouse CD185 (CXCR5)	No data available



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742175	BD OptiBuild™ BB700 Rat Anti-Mouse CD3 molecular complex	No data available
742176	BD OptiBuild™ BB700 Rat Anti-Mouse CD140a	No data available
742179	BD OptiBuild™ BB700 Rat Anti-Mouse CD144	No data available
742181	BD OptiBuild™ BB700 Rat Anti-Mouse CD47	No data available
742182	BD OptiBuild™ BB700 Hamster Anti-Mouse CD79b	No data available
742183	BD OptiBuild™ BB700 Rat Anti-Mouse CD162	No data available
742184	BD OptiBuild™ BB700 Rat Anti-Mouse FLK-1	No data available
742185	BD OptiBuild™ BB700 Rat Anti-Mouse CD74	No data available
742187	BD OptiBuild™ BB700 Rat Anti-Mouse CD93 (Early B Lineage)	No data available
742188	BD OptiBuild™ BB700 Rat Anti-Mouse CD153	No data available
742195	BD OptiBuild™ BB700 Rat Anti-Mouse NKG2A/C/E	No data available
742198	BD OptiBuild™ BB700	No data available



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	Rat Anti-Mouse CD8b	
742199	BD OptiBuild™ BB700 Hamster Anti-Mouse KLRG1	No data available
742200	BD OptiBuild™ BB700 Rat Anti-Mouse CD179b	No data available
742203	BD OptiBuild™ BB700 Rat Anti-Mouse CD180	No data available
742205	BD OptiBuild™ BB700 Rat Anti-Mouse CD172a	No data available
742206	BD OptiBuild™ BB700 Rat Anti-Mouse CD223	No data available
742207	BD OptiBuild™ BB700 Mouse Anti-Human CD3	No data available
742210	BD OptiBuild™ BB700 Mouse Anti-Human CD11b	No data available
742214	BD OptiBuild™ BB700 Mouse Anti-Human CD22	No data available
742216	BD OptiBuild™ BB700 Mouse Anti-Human CD32	No data available
742217	BD OptiBuild™ BB700 Mouse Anti-Human CD33	No data available
742219	BD OptiBuild™ BB700 Mouse Anti-Human CD42b	No data available
742228	BD OptiBuild™ BB700	No data available



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	Mouse Anti-Human Integrin $\alpha 5$ chain (CD49e)	
742221	BD OptiBuild™ BB700 Mouse Anti-Human CD54	No data available
742223	BD OptiBuild™ BB700 Mouse Anti-Human HLA- ABC	No data available
742224	BD OptiBuild™ BB700 Mouse Anti-Human HLA- DR, DP, DQ	No data available
742229	BD OptiBuild™ BB700 Mouse Anti-Human CD8	No data available
742235	BD OptiBuild™ BB700 Mouse Anti-Human IgG	No data available
742237	BD OptiBuild™ BB700 Mouse Anti-Human CD206	No data available
742245	BD OptiBuild™ BB700 Mouse Anti-Human CD141	No data available
742246	BD OptiBuild™ BB700 Mouse Anti-Human CD34	No data available
742247	BD OptiBuild™ BB700 Mouse Anti-Human HLA- A2	No data available
742248	BD OptiBuild™ BB700 Mouse Anti-Human CD66	No data available



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742249	BD OptiBuild™ BB700 Mouse Anti-Human CD45RA	No data available
742250	BD OptiBuild™ BB700 Rat Anti-Mouse CD105	No data available
742261	BD OptiBuild™ BB700 Rat Anti-Mouse CD147	No data available
742262	BD OptiBuild™ BB700 Rat Anti-Mouse CD357 (GITR)	No data available
742263	BD OptiBuild™ BB700 Rat Anti-Mouse CD83	No data available
742267	BD OptiBuild™ BB700 Rat Anti-Mouse CD125	No data available
742268	BD OptiBuild™ BB700 Rat Anti-Mouse CD273	No data available
742272	BD OptiBuild™ BB700 Mouse Anti-Mouse Ly- 108	No data available
742273	BD OptiBuild™ BB700 Mouse Anti-Human CD325	No data available
742274	BD OptiBuild™ BB700 Hamster Anti-Mouse CD183	No data available
742280	BD OptiBuild™ BB700 Rat Anti-Mouse CD146	No data available



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742281	BD OptiBuild™ BB700 Rat Anti-Mouse CD160	No data available
742282	BD OptiBuild™ BB700 Rat Anti-Mouse CD276	No data available
742283	BD OptiBuild™ BB700 Mouse Anti-Human CD38	No data available
742284	BD OptiBuild™ BB700 Mouse Anti-Human CD117	No data available
742286	BD OptiBuild™ BB700 Mouse Anti-Human CD16	No data available
742287	BD OptiBuild™ BB700 Hamster Anti-Mouse CD272	No data available
745742	BD OptiBuild™ BB700 Mouse Anti-Mouse Ly- 49A	No data available
745746	BD OptiBuild™ BB700 Mouse Anti-Human CD166	No data available
745744	BD OptiBuild™ BB700 Mouse Anti-Mouse Ly- 49F	No data available
745747	BD OptiBuild™ BB700 Mouse Anti-Human CD71	No data available
745753	BD OptiBuild™ BB700 Mouse Anti-Human CD53	No data available



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745754	BD OptiBuild™ BB700 Mouse Anti-Mouse Vβ 8 T-Cell Receptor	No data available
745758	BD OptiBuild™ BB700 Mouse Anti-Human CD31	No data available
745751	BD OptiBuild™ BB700 Mouse Anti-Human Disialoganglioside GD2	No data available
745757	BD OptiBuild™ BB700 Mouse Anti-Mouse H- 2K[b]/H-2D[b]	No data available
745759	BD OptiBuild™ BB700 Mouse Anti-Mouse IgD[b]	No data available
745761	BD OptiBuild™ BB700 Mouse Anti-Human CD8b	No data available
745763	BD OptiBuild™ BB700 Rat Anti-Mouse Vα 8.3 T- Cell Receptor	No data available
745764	BD OptiBuild™ BB700 Mouse Anti-Mouse I-Ak	No data available
745766	BD OptiBuild™ BB700 Mouse Anti-Human CD31	No data available
745767	BD OptiBuild™ BB700 Mouse Anti-Rat High Affinity IgE Receptor	No data available
745768	BD OptiBuild™ BB700 Mouse Anti-Human CD162	No data available



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745769	BD OptiBuild™ BB700 Mouse Anti-Mouse I-A[k]	No data available
745770	BD OptiBuild™ BB700 Mouse Anti-Human NKB1 (CD158e1)	No data available
745772	BD OptiBuild™ BB700 Mouse Anti-Human Siglec-1 (CD169)	No data available
745773	BD OptiBuild™ BB700 Mouse Anti-Human CD16b	No data available
745774	BD OptiBuild™ BB700 Mouse Anti-Mouse Vβ 5.1, 5.2 T-Cell Receptor	No data available
745760	BD OptiBuild™ BB700 Rat Anti-Mouse CD179a	No data available
745741	BD OptiBuild™ BB700 Mouse Anti-Human CD1a	No data available
745750	BD OptiBuild™ BB700 Mouse Anti-Human B7- H4	No data available
745775	BD OptiBuild™ BB700 Mouse Anti-Human CD275	No data available
745777	BD OptiBuild™ BB700 Mouse Anti-Mouse I-E[k]	No data available
745778	BD OptiBuild™ BB700 Mouse Anti-Human C3a	No data available



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	Receptor	
745779	BD OptiBuild™ BB700 Mouse Anti-Rat CD54	No data available
745782	BD OptiBuild™ BB700 Mouse Anti-Human HLA- DR	No data available
745783	BD OptiBuild™ BB700 Mouse Anti-Human CD51/CD61	No data available
745785	BD OptiBuild™ BB700 Mouse Anti-Human Delta-Like Protein 4	No data available
745786	BD OptiBuild™ BB700 Mouse Anti-Human TCR Vβ8	No data available
745787	BD OptiBuild™ BB700 Mouse Anti-Human CD138	No data available
745788	BD OptiBuild™ BB700 Mouse Anti-Human IREM-2 (CD300e)	No data available
745790	BD OptiBuild™ BB700 Mouse Anti-Human CD14	No data available
745791	BD OptiBuild™ BB700 Mouse Anti-Human CD161	No data available
745793	BD OptiBuild™ BB700 Mouse Anti-Human	No data available



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	CMRF-56	
745794	BD OptiBuild™ BB700 Mouse Anti-Human LDLR	No data available
745795	BD OptiBuild™ BB700 Mouse Anti-Rat CD11a	No data available
745796	BD OptiBuild™ BB700 Mouse Anti-Rat β 2 Microglobulin	No data available
745798	BD OptiBuild™ BB700 Mouse Anti-Rat Ig, λ Light Chain	No data available
745799	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Kd	No data available
745800	BD OptiBuild™ BB700 Mouse Anti-Mouse H- 2D[q]/H-2L[q]	No data available
745801	BD OptiBuild™ BB700 Mouse Anti-Human MSR1 (CD204)	No data available
745802	BD OptiBuild™ BB700 Mouse Anti-Human CD97	No data available
745803	BD OptiBuild™ BB700 Mouse Anti-Human ROR1	No data available
745804	BD OptiBuild™ BB700 Mouse Anti-Mouse I-A[d]	No data available
745805	BD OptiBuild™ BB700 Rat Anti-Mouse CD161b	No data available



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745807	BD OptiBuild™ BB700 Mouse Anti-Human CD45RO	No data available
745809	BD OptiBuild™ BB700 Rat Anti-Mouse CD45	No data available
745810	BD OptiBuild™ BB700 Rat Anti-Mouse Vβ4 T- Cell Receptor	No data available
745812	BD OptiBuild™ BB700 Rat Anti-Rat CD45.1	No data available
745813	BD OptiBuild™ BB700 Rat Anti-Mouse MAdCAM- 1	No data available
745814	BD OptiBuild™ BB700 Mouse Anti-Human CD154	No data available
745815	BD OptiBuild™ BB700 Mouse Anti-Human CD119	No data available
745816	BD OptiBuild™ BB700 Mouse Anti-Human CD114	No data available
745818	BD OptiBuild™ BB700 Hamster Anti-Mouse γδ T-Cell Receptor	No data available
745820	BD OptiBuild™ BB700 Rat Anti-Mouse FR4 (Folate receptor 4)	No data available



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745821	BD OptiBuild™ BB700 Hamster Anti-Mouse V γ 2 T-Cell Receptor	No data available
745822	BD OptiBuild™ BB700 Mouse Anti-Human CD140b	No data available
745823	BD OptiBuild™ BB700 Mouse Anti-Human HLA- DQ	No data available
745824	BD OptiBuild™ BB700 Mouse Anti-Rat RT1B	No data available
745825	BD OptiBuild™ BB700 Rat Anti-Mouse IgG3	No data available
745826	BD OptiBuild™ BB700 Mouse Anti-Human CD99	No data available
745827	BD OptiBuild™ BB700 Mouse Anti-Human CD9	No data available
745828	BD OptiBuild™ BB700 Mouse Anti-Human CD276	No data available
745829	BD OptiBuild™ BB700 Mouse Anti-40kDa Pan Carcinoma	No data available
745833	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Dd	No data available
745834	BD OptiBuild™ BB700 Mouse Anti-Human CD33	No data available



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745835	BD OptiBuild™ BB700 Mouse Anti-Human CD34	No data available
745836	BD OptiBuild™ BB700 Hamster Anti-Mouse CD3	No data available
745837	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Db	No data available
745838	BD OptiBuild™ BB700 Rat Anti-Mouse Delta- Like Protein 4	No data available
745840	BD OptiBuild™ BB700 Rat Anti-Human CD104	No data available
745841	BD OptiBuild™ BB700 Mouse Anti-Human CD326	No data available
745842	BD OptiBuild™ BB700 Mouse Anti-Mouse H- 2Ld/H-2Db	No data available
745843	BD OptiBuild™ BB700 Mouse Anti-Human CD193	No data available
745844	BD OptiBuild™ BB700 Mouse Anti-Human CD243	No data available
745845	BD OptiBuild™ BB700 Rat Anti-Mouse IgG1	No data available
745846	BD OptiBuild™ BB700 Hamster Anti-Mouse TCR β Chain	No data available



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745847	BD OptiBuild™ BB700 Mouse Anti-Rat CD45RC	No data available
745849	BD OptiBuild™ BB700 Rat Anti-Human CD201	No data available
745850	BD OptiBuild™ BB700 Mouse Anti-Human CD8	No data available
745851	BD OptiBuild™ BB700 Rat Anti-Mouse Panendothelial Cell Antigen	No data available
745852	BD OptiBuild™ BB700 Hamster Anti-Mouse CD11c	No data available
745853	BD OptiBuild™ BB700 Rat Anti-Mouse CD321 (JAM-1)	No data available
745854	BD OptiBuild™ BB700 Mouse Anti-Human BLTR-1 (Leukotriene B4 Receptor)	No data available
745855	BD OptiBuild™ BB700 Rat Anti-Mouse CD104	No data available
745856	BD OptiBuild™ BB700 Mouse Anti-Mouse Vβ 12 T-Cell Receptor	No data available
745858	BD OptiBuild™ BB700 Mouse Anti-Rat Macrophage Subset	No data available



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745860	BD OptiBuild™ BB700 Mouse Anti-Human CD58 (LFA-3)	No data available
745862	BD OptiBuild™ BB700 Rat Anti-Mouse Vα 11.1, 11.2[b,d] TCR	No data available
745863	BD OptiBuild™ BB700 Mouse Anti-Human CD314 (NKG2D)	No data available
745864	BD OptiBuild™ BB700 Mouse Anti-Human CD226	No data available
745866	BD OptiBuild™ BB700 Mouse Anti-Mouse Vβ 17[a] T-Cell Receptor	No data available
745867	BD OptiBuild™ BB700 Mouse Anti-Mouse I-A[b]	No data available
745869	BD OptiBuild™ BB700 Mouse Anti-Human CD50	No data available
745870	BD OptiBuild™ BB700 Mouse Anti-Human CD87	No data available
745871	BD OptiBuild™ BB700 Mouse Anti-Human CD172a/b	No data available
745872	BD OptiBuild™ BB700 Mouse Anti-Rat IgM	No data available
745873	BD OptiBuild™ BB700 Mouse Anti-Rat CD1d	No data available



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745875	BD OptiBuild™ BB700 Mouse Anti-Human CD268 (BAFF Receptor)	No data available
745876	BD OptiBuild™ BB700 Mouse Anti-Human CD182	No data available
745880	BD OptiBuild™ BB700 Mouse Anti-Rat CD45R	No data available
745881	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Dk	No data available
745882	BD OptiBuild™ BB700 Mouse Anti-Human CXCR6 (CD186)	No data available
745883	BD OptiBuild™ BB700 Mouse Anti-Human CD222	No data available
745884	BD OptiBuild™ BB700 Hamster Anti-Mouse CD49e	No data available
745886	BD OptiBuild™ BB700 Mouse Anti-Human CD1d	No data available
745889	BD OptiBuild™ BB700 Mouse Anti-Human CD20	No data available
745890	BD OptiBuild™ BB700 Mouse Anti-Human Her2/Neu	No data available
745891	BD OptiBuild™ BB700 Mouse Anti-Human CD43	No data available



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745892	BD OptiBuild™ BB700 Mouse Anti-Human CD62P	No data available
745894	BD OptiBuild™ BB700 Mouse Anti-Human CD56	No data available
745895	BD OptiBuild™ BB700 Mouse Anti-Human CD79b	No data available
745896	BD OptiBuild™ BB700 Mouse Anti-Rat CD42d	No data available
745898	BD OptiBuild™ BB700 Mouse Anti-Mouse Vβ9 TCR	No data available
745899	BD OptiBuild™ BB700 Hamster Anti-Mouse CD11c	No data available
745900	BD OptiBuild™ BB700 Mouse Anti-Human CD180	No data available
745901	BD OptiBuild™ BB700 Mouse Anti-Human Neuropilin-1 (CD304)	No data available
745902	BD OptiBuild™ BB700 Mouse Anti-Mouse IgD[a]	No data available
745904	BD OptiBuild™ BB700 Mouse Anti-Human CD39	No data available
745905	BD OptiBuild™ BB700 Mouse Anti-Human CD28	No data available



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745906	BD OptiBuild™ BB700 Rat Anti-Mouse CD115 (CSF-1R)	No data available
745907	BD OptiBuild™ BB700 Mouse Anti-Human CD19	No data available
745908	BD OptiBuild™ BB700 Mouse Anti-Human CD365 (TIM-1)	No data available
745909	BD OptiBuild™ BB700 Mouse Anti-Rat Crry/p65	No data available
745910	BD OptiBuild™ BB700 Mouse Anti-Human CD307c	No data available
745911	BD OptiBuild™ BB700 Mouse Anti-Syrian Hamster IgG2	No data available
745912	BD OptiBuild™ BB700 Mouse Anti-Human CD5	No data available
745913	BD OptiBuild™ BB700 Mouse Anti-Human CD203c	No data available
745914	BD OptiBuild™ BB700 Rat Anti-Mouse Ly-49D	No data available
745916	BD OptiBuild™ BB700 Rat Anti-Human CD115 (CSF-1R)	No data available
745917	BD OptiBuild™ BB700 Hamster Anti-Rat CD62L	No data available



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745918	BD OptiBuild™ BB700 Mouse Anti-Human Delta-Like Protein 1	No data available
745919	BD OptiBuild™ BB700 Mouse Anti-Human CD103	No data available
745921	BD OptiBuild™ BB700 Mouse Anti-Human CD300c	No data available
745925	BD OptiBuild™ BB700 Mouse Anti-Human CD124	No data available
745926	BD OptiBuild™ BB700 Mouse Anti-Human CD44	No data available
745922	BD OptiBuild™ BB700 Rat Anti-Mouse CD4	No data available
745924	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Kq	No data available
745927	BD OptiBuild™ BB700 Mouse Anti-Human CD105	No data available
745928	BD OptiBuild™ BB700 Mouse Anti-Integrin $\alpha v \beta 5$	No data available
745929	BD OptiBuild™ BB700 Mouse Anti-Human CD32	No data available
745931	BD OptiBuild™ BB700 Mouse Anti-Mouse I-A[q]	No data available



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745932	BD OptiBuild™ BB700 Rat Anti-Mouse Vβ 11 T- Cell Receptor	No data available
745933	BD OptiBuild™ BB700 Rat Anti-Rat RT1A [a,b]	No data available
745934	BD OptiBuild™ BB700 Rat Anti-Mouse CD100 (Sema4D)	No data available
745935	BD OptiBuild™ BB700 Mouse Anti-Human Ig, κ Light Chain	No data available
745937	BD OptiBuild™ BB700 Mouse Anti-Human CD337 (NKp30)	No data available
745938	BD OptiBuild™ BB700 Mouse Anti-Human CD148	No data available
745939	BD OptiBuild™ BB700 Mouse Anti-Mouse Ly- 49H	No data available
745940	BD OptiBuild™ BB700 Mouse Anti-Rat CD314 (NKG2D)	No data available
745941	BD OptiBuild™ BB700 Rat Anti-Mouse CCRL2	No data available
745942	BD OptiBuild™ BB700 Mouse Anti-Human IREM-1 (CD300f)	No data available



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745944	BD OptiBuild™ BB700 Mouse Anti-Human $\gamma\delta$ TCR	No data available
745945	BD OptiBuild™ BB700 Rat Anti-Mouse TIM-4	No data available
745946	BD OptiBuild™ BB700 Mouse Anti-Human TLR4 (CD284)	No data available
745947	BD OptiBuild™ BB700 Rat Anti-Mouse IgG2b	No data available
745949	BD OptiBuild™ BB700 Mouse Anti-Human CD44	No data available
745950	BD OptiBuild™ BB700 Mouse Anti-Human CD35	No data available
745951	BD OptiBuild™ BB700 Rat Anti-Mouse IgE	No data available
745953	BD OptiBuild™ BB700 Rat Anti-Mouse CD244.1	No data available
745955	BD OptiBuild™ BB700 Rat Anti-Mouse GITR Ligand	No data available
745957	BD OptiBuild™ BB700 Mouse Anti-Human CD134	No data available
745958	BD OptiBuild™ BB700 Mouse Anti-Human CD144	No data available



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745959	BD OptiBuild™ BB700 Mouse Anti-Human CD157	No data available
745964	BD OptiBuild™ BB700 Mouse Anti-Human CLIP	No data available
745965	BD OptiBuild™ BB700 Mouse Anti-Human CD324 (E-Cadherin)	No data available
745969	BD OptiBuild™ BB700 Rat Anti-Mouse IgG2a/IgG2b	No data available
745972	BD OptiBuild™ BB700 Mouse Anti-Human CD61	No data available
745973	BD OptiBuild™ BB700 Mouse Anti-Human CD47	No data available
745974	BD OptiBuild™ BB700 Mouse Anti-Human EGF Receptor	No data available
745975	BD OptiBuild™ BB700 Mouse Anti-Human CD26	No data available
745976	BD OptiBuild™ BB700 Mouse Anti-Human HLA- DQ	No data available
745977	BD OptiBuild™ BB700 Mouse Anti-Rat CD59	No data available
745978	BD OptiBuild™ BB700 Mouse Anti-Human CD106	No data available



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745979	BD OptiBuild™ BB700 Mouse Anti-Rat CD18	No data available
745980	BD OptiBuild™ BB700 Mouse Anti-Human IgE	No data available
745981	BD OptiBuild™ BB700 Mouse Anti-Human CD4	No data available
745982	BD OptiBuild™ BB700 Mouse Anti-Human CD93	No data available
745983	BD OptiBuild™ BB700 Mouse Anti-Human TCRαβ	No data available
745984	BD OptiBuild™ BB700 Rat Anti-Mouse Ly-6A/E	No data available
745985	BD OptiBuild™ BB700 Mouse Anti-Human CD42a	No data available
745986	BD OptiBuild™ BB700 Mouse Anti-Human CD11a	No data available
745988	BD OptiBuild™ BB700 Mouse Anti-Human CD147	No data available
745989	BD OptiBuild™ BB700 Mouse Anti-Human CD172b	No data available
745990	BD OptiBuild™ BB700 Mouse Anti-Mouse Vβ 8.1, 8.2 TCR	No data available



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745995	BD OptiBuild™ BB700 Mouse Anti-Human CD62L	No data available
745997	BD OptiBuild™ BB700 Mouse Anti-Human TREM-1 (CD354)	No data available
745998	BD OptiBuild™ BB700 Mouse Anti-Human CD4	No data available
745999	BD OptiBuild™ BB700 Mouse Anti-Human Vδ2 TCR	No data available
746000	BD OptiBuild™ BB700 Mouse Anti-Human CD73	No data available
746001	BD OptiBuild™ BB700 Mouse Anti-Mouse β2- Microglobulin [b,c]	No data available
746002	BD OptiBuild™ BB700 Mouse Anti-Rat CD86	No data available
746004	BD OptiBuild™ BB700 Mouse Anti-Human CD11b	No data available
746006	BD OptiBuild™ BB700 Mouse Anti-Human CD158b1, b2, j	No data available
746008	BD OptiBuild™ BB700 Mouse Anti-Rat IgG2b	No data available
746009	BD OptiBuild™ BB700 Mouse Anti-Human	No data available



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	CD49b	
746010	BD OptiBuild™ BB700 Mouse Anti-Human CD4 v4	No data available
746011	BD OptiBuild™ BB700 Mouse Anti-Human CD79b	No data available
746013	BD OptiBuild™ BB700 Mouse Anti-Human CD62P	No data available
746014	BD OptiBuild™ BB700 Mouse Anti-Human CD43	No data available
746016	BD OptiBuild™ BB700 Mouse Anti-Human CD56	No data available
746019	BD OptiBuild™ BB700 Mouse Anti-Human CD46	No data available
746021	BD OptiBuild™ BB700 Hamster Anti-Mouse Vy 3 TCR	No data available
746022	BD OptiBuild™ BB700 Mouse Anti-Human CD29	No data available
746023	BD OptiBuild™ BB700 Mouse Anti-Human CD140a	No data available
746024	BD OptiBuild™ BB700 Mouse Anti-Rat CD31	No data available
746026	BD OptiBuild™ BB700	No data available



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	Mouse Anti-Human CD72	
746029	BD OptiBuild™ BB700 Mouse Anti-Human IL-9 Receptor Alpha (CD129)	No data available
746032	BD OptiBuild™ BB700 Mouse Anti-Human CD238	No data available
746033	BD OptiBuild™ BB700 Rat Anti-Mouse IL-17 Receptor B	No data available
746034	BD OptiBuild™ BB700 Mouse Anti-Human HVEM (CD270)	No data available
746037	BD OptiBuild™ BB700 Rat Anti-Mouse CD155	No data available
746042	BD OptiBuild™ BB700 Mouse Anti-Human CD89	No data available
746044	BD OptiBuild™ BB700 Rat Anti-Mouse Delta- Like Protein 1	No data available
746045	BD OptiBuild™ BB700 Hamster Anti-Mouse CD148	No data available
746046	BD OptiBuild™ BB700 Mouse Anti-Mouse IgG1[a]	No data available
746047	BD OptiBuild™ BB700 Mouse Anti-Human	No data available



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	CD66c	
746052	BD OptiBuild™ BB700 Mouse Anti-Mouse Qa- 1(b)	No data available
746054	BD OptiBuild™ BB700 Mouse Anti-Human Trop- 2	No data available
746058	BD OptiBuild™ BB700 Mouse Anti-Human ASGPR 1	No data available
746059	BD OptiBuild™ BB700 Mouse Anti-Human CD100 (Sema4D)	No data available
746060	BD OptiBuild™ BB700 Mouse Anti-Human CD62E	No data available
746063	BD OptiBuild™ BB700 Mouse Anti-Human MIC A/B	No data available
746066	BD OptiBuild™ BB700 Mouse Anti-Human CD2	No data available
746015	BD OptiBuild™ BB700 Mouse Anti-Human EphB2	No data available
746018	BD OptiBuild™ BB700 Rat Anti-Mouse CD88	No data available
746035	BD OptiBuild™ BB700 Mouse Anti-Human CD2	No data available



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746038	BD OptiBuild™ BB700 Mouse Anti-Human CD36	No data available
746041	BD OptiBuild™ BB700 Rat Anti-Mouse Vα2 TCR	No data available
746048	BD OptiBuild™ BB700 Mouse Anti-Mouse I-E[κ]	No data available
746049	BD OptiBuild™ BB700 Mouse Anti-TWEAK Receptor (CD266)	No data available
746055	BD OptiBuild™ BB700 Mouse Anti-Human CD137 Ligand	No data available
746057	BD OptiBuild™ BB700 Mouse Anti-Human CD13	No data available
746064	BD OptiBuild™ BB700 Mouse Anti-Rat IgG1/IgG2a	No data available
746062	BD OptiBuild™ BB700 Mouse Anti-Human P- glycoprotein (CD243)	No data available
746031	BD OptiBuild™ BB700 Mouse Anti-Rat Ig, κ Light Chain	No data available
746050	BD OptiBuild™ BB700 Mouse Anti-Human CD61	No data available
746053	BD OptiBuild™ BB700 Mouse Anti-Human CD165	No data available



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746056	BD OptiBuild™ BB700 Mouse Anti-Human CD49a	No data available
746067	BD OptiBuild™ BB700 Mouse Anti-Human Alkaline Phosphatase	No data available
746068	BD OptiBuild™ BB700 Mouse Anti-Human CD91	No data available
746069	BD OptiBuild™ BB700 Mouse Anti-Human CD177	No data available
746070	BD OptiBuild™ BB700 Rat Anti-Mouse F4/80	No data available
746071	BD OptiBuild™ BB700 Mouse Anti-Human CD134	No data available
746072	BD OptiBuild™ BB700 Mouse Anti-Human CD273	No data available
746073	BD OptiBuild™ BB700 Mouse Anti-Human CD49d	No data available
746074	BD OptiBuild™ BB700 Mouse Anti-Rat CD71	No data available
746078	BD OptiBuild™ BB700 Mouse Anti-Human CD58	No data available
746079	BD OptiBuild™ BB700 Mouse Anti-Human	No data available



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	CD130	
746081	BD OptiBuild™ BB700 Mouse Anti-Human CD146	No data available
746083	BD OptiBuild™ BB700 Mouse Anti-Human CD220	No data available
746086	BD OptiBuild™ BB700 Rat Anti-Mouse I-A/I-E	No data available
746087	BD OptiBuild™ BB700 Mouse Anti-Rat CD6	No data available
746089	BD OptiBuild™ BB700 Mouse Anti-Human CD92	No data available
746090	BD OptiBuild™ BB700 Mouse Anti-Human CD45	No data available
746082	BD OptiBuild™ BB700 Mouse Anti-Human CD71	No data available
746084	BD OptiBuild™ BB700 Mouse Anti-Human CD27	No data available
746088	BD OptiBuild™ BB700 Mouse Anti-Human CD4	No data available
746094	BD OptiBuild™ BB700 Mouse Anti-Human CD131	No data available
746095	BD OptiBuild™ BB700 Mouse Anti-Human CD1c	No data available
746098	BD OptiBuild™ BB700	No data available



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	Mouse Anti-Rat CD25	
746099	BD OptiBuild™ BB700 Rat Anti-Mouse IgM	No data available
746100	BD OptiBuild™ BB700 Mouse Anti-Human CD21	No data available
746101	BD OptiBuild™ BB700 Mouse Anti-Human CD10	No data available
746102	BD OptiBuild™ BB700 Mouse Anti-Mouse IgM[a]	No data available
746103	BD OptiBuild™ BB700 Mouse Anti-Human CD45RB	No data available
746104	BD OptiBuild™ BB700 Mouse Anti-Human CD34	No data available
746106	BD OptiBuild™ BB700 Mouse Anti-Human CD11c	No data available
746107	BD OptiBuild™ BB700 Mouse Anti-Mouse Ly-49I	No data available
746108	BD OptiBuild™ BB700 Rat Anti-Mouse TIM-4	No data available
746109	BD OptiBuild™ BB700 Mouse Anti-Human CD11a	No data available
746110	BD OptiBuild™ BB700 Mouse Anti-Rat CD2	No data available



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746112	BD OptiBuild™ BB700 Mouse Anti-Human CD26	No data available
746114	BD OptiBuild™ BB700 Mouse Anti-Rat CD61	No data available
746115	BD OptiBuild™ BB700 Rat Anti-Mouse IL-33R (ST2)	No data available
746116	BD OptiBuild™ BB700 Mouse Anti-Human CD31	No data available
746118	BD OptiBuild™ BB700 Mouse Anti-Human Notch1	No data available
746119	BD OptiBuild™ BB700 Mouse Anti-Rat Marginal Zone B Cells	No data available
746120	BD OptiBuild™ BB700 Mouse Anti-Human CD156c	No data available
746121	BD OptiBuild™ BB700 Mouse Anti-Rat CD1d	No data available
746122	BD OptiBuild™ BB700 Rat Anti-Mouse CD24	No data available
746123	BD OptiBuild™ BB700 Mouse Anti-Rat CD44	No data available
746126	BD OptiBuild™ BB700 Mouse Anti-Human CD344	No data available



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746127	BD OptiBuild™ BB700 Mouse Anti-Human CD85g (ILT7)	No data available
746130	BD OptiBuild™ BB700 Mouse Anti-Human CD85k	No data available
746132	BD OptiBuild™ BB700 Rat Anti-Mouse MAdCAM- 1	No data available
746134	BD OptiBuild™ BB700 Rat Anti-Mouse CD18	No data available
746135	BD OptiBuild™ BB700 Rat Anti-Human CX3CR1	No data available
746136	BD OptiBuild™ BB700 Mouse Anti-Human CD109	No data available
746139	BD OptiBuild™ BB700 Mouse Anti-Human CD196 (CCR6)	No data available
746140	BD OptiBuild™ BB700 Mouse Anti-Human CD271	No data available
746146	BD OptiBuild™ BB700 Mouse Anti-Human CD277	No data available
746148	BD OptiBuild™ BB700 Mouse Anti-Human Platelet GPVI	No data available



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746149	BD OptiBuild™ BB700 Hamster Anti-Mouse Vδ 4 TCR	No data available
746151	BD OptiBuild™ BB700 Mouse Anti-Human CD94	No data available
746154	BD OptiBuild™ BB700 Mouse Anti-Human TSLP Receptor	No data available
746155	BD OptiBuild™ BB700 Rat Anti-Human Lgr5	No data available
746105	BD OptiBuild™ BB700 Mouse Anti-Human CD282	No data available
746129	BD OptiBuild™ BB700 Mouse Anti-Human GARP	No data available
746131	BD OptiBuild™ BB700 Hamster Anti-Mouse Vδ 6.3/2 TCR	No data available
746142	BD OptiBuild™ BB700 Rat Anti-Mouse Vβ 10[b] TCR	No data available
746145	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Kk	No data available
746152	BD OptiBuild™ BB700 Mouse Anti-Mouse I-A[p]	No data available
746153	BD OptiBuild™ BB700 Mouse Anti-Human BAH- 1	No data available



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746138	BD OptiBuild™ BB700 Rat Anti-Mouse CD161a, b, c	No data available
746144	BD OptiBuild™ BB700 Mouse Anti-Human CD8	No data available
746147	BD OptiBuild™ BB700 Mouse Anti-Human CD98	No data available
746092	BD OptiBuild™ BB700 Mouse Anti-Mouse Qa-2	No data available
746157	BD OptiBuild™ BB700 Mouse Anti-Human CD49c	No data available
746158	BD OptiBuild™ BB700 Mouse Anti-Human CD18	No data available
746159	BD OptiBuild™ BB700 Rat Anti-Mouse Ig, λ1, λ2 & λ3 Light Chain	No data available
746160	BD OptiBuild™ BB700 Rat Anti-Mouse Ig, κ light chain	No data available
746161	BD OptiBuild™ BB700 Mouse Anti-Human CD116	No data available
746162	BD OptiBuild™ BB700 Mouse Anti-Rat CD134	No data available
746163	BD OptiBuild™ BB700 Mouse Anti-Human Light Chain, λ	No data available



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746165	BD OptiBuild™ BB700 Mouse Anti-Rat CD11b/c	No data available
746166	BD OptiBuild™ BB700 Mouse Anti-Human CD272 (BTLA)	No data available
746167	BD OptiBuild™ BB700 Mouse Anti-Human P- glycoprotein (CD243)	No data available
746168	BD OptiBuild™ BB700 Rat Anti-Mouse IgG2a	No data available
746169	BD OptiBuild™ BB700 Rat Anti-Mouse Crry/p65	No data available
746171	BD OptiBuild™ BB700 Mouse Anti-Mouse IgM[b]	No data available
746173	BD OptiBuild™ BB700 Mouse Anti-Human PI-16	No data available
746176	BD OptiBuild™ BB700 Mouse Anti-Mouse Vβ 13 TCR	No data available
746177	BD OptiBuild™ BB700 Mouse Anti-Rat CD49d	No data available
746178	BD OptiBuild™ BB700 Mouse Anti-Human TIM-3 (CD366)	No data available
746179	BD OptiBuild™ BB700 Mouse Anti-Human CD102	No data available



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746180	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Kb	No data available
746185	BD OptiBuild™ BB700 Mouse Anti-Human CD279 (PD-1)	No data available
746186	BD OptiBuild™ BB700 Mouse Anti-Human CD338	No data available
746188	BD OptiBuild™ BB700 Rat Anti-Mouse CD268 (BAFF-R)	No data available
746189	BD OptiBuild™ BB700 Mouse Anti-Human TCR Va24-Ja18 (iNKT cell)	No data available
746190	BD OptiBuild™ BB700 Mouse Anti-Human MUC1 (CD227)	No data available
746191	BD OptiBuild™ BB700 Mouse Anti-Human CD11a	No data available
746192	BD OptiBuild™ BB700 Mouse Anti-Human CD142	No data available
746193	BD OptiBuild™ BB700 Rat Anti-Integrin β 7	No data available
746195	BD OptiBuild™ BB700 Rat Anti-Mouse Ly-49G2	No data available
746196	BD OptiBuild™ BB700	No data available



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	Rat Anti-Human Lgr5	
746197	BD OptiBuild™ BB700 Rat Anti-Mouse I-A/I-E	No data available
746198	BD OptiBuild™ BB700 Mouse Anti-Human CD143	No data available
746199	BD OptiBuild™ BB700 Mouse Anti-Human CD16	No data available
746200	BD OptiBuild™ BB700 Hamster Anti-Mouse TCR Vβ3	No data available
746201	BD OptiBuild™ BB700 Mouse Anti-Human CD181	No data available
746202	BD OptiBuild™ BB700 Mouse Anti-Human CD1a	No data available
746203	BD OptiBuild™ BB700 Mouse Anti-Mouse Ly- 49C and Ly49I	No data available
746204	BD OptiBuild™ BB700 Mouse Anti-Human Vy9 TCR	No data available
746205	BD OptiBuild™ BB700 Mouse Anti-Human CD249	No data available
746206	BD OptiBuild™ BB700 Rat Anti-Mouse CD45R (B220)	No data available



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746207	BD OptiBuild™ BB700 Mouse Anti-Mouse Siglec-G	No data available
746208	BD OptiBuild™ BB700 Mouse Anti-Human CD18	No data available
746209	BD OptiBuild™ BB700 Mouse Anti-Armenian and Syrian Hamster IgG	No data available
746210	BD OptiBuild™ BB700 Mouse Anti-Human LAIR- 1 (CD305)	No data available
746211	BD OptiBuild™ BB700 Mouse Anti-Human CD195	No data available
746213	BD OptiBuild™ BB700 Mouse Anti-Human CD23	No data available
746215	BD OptiBuild™ BB700 Mouse Anti-Human CD108	No data available
746217	BD OptiBuild™ BB700 Mouse Anti-Rat CD8b	No data available
746218	BD OptiBuild™ BB700 Mouse Anti-Human CD49d	No data available
746219	BD OptiBuild™ BB700 Mouse Anti-Human CD151	No data available
746220	BD OptiBuild™ BB700 Mouse Anti-Human	No data available



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	Nectin-1 (CD111)	
746221	BD OptiBuild™ BB700 Mouse Anti-Rat CD5	No data available
746223	BD OptiBuild™ BB700 Mouse Anti-Rat $\gamma\delta$ T-Cell Receptor	No data available
746224	BD OptiBuild™ BB700 Mouse Anti-Human CD371 (Clec12A)	No data available
746225	BD OptiBuild™ BB700 Mouse Anti-Rat CD161a	No data available
746226	BD OptiBuild™ BB700 Rat Anti-Mouse $V\beta$ 6 T- Cell Receptor	No data available
746229	BD OptiBuild™ BB700 Mouse Anti-Human CD205	No data available
746233	BD OptiBuild™ BB700 Rat Anti-Human CD132	No data available
746182	BD OptiBuild™ BB700 Mouse Anti-Human CD266	No data available
746231	BD OptiBuild™ BB700 Mouse Anti-Human CD321 (JAM-1)	No data available
746234	BD OptiBuild™ BB700 Mouse Anti-Human CD6	No data available



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746236	BD OptiBuild™ BB700 Mouse Anti-Human CD158b	No data available
746227	BD OptiBuild™ BB700 Mouse Anti-Human CD229	No data available
747601	BD OptiBuild™ BB700 Rat Anti-Mouse CD317 (BST2)	No data available
747553	BD OptiBuild™ BB700 Mouse Anti-Human CD307d (FCRL4)	No data available
747563	BD OptiBuild™ BB700 Mouse Anti-Human CD133	No data available
747520	BD OptiBuild™ BB700 Mouse Anti-Human CD69	No data available
747524	BD OptiBuild™ BB700 Mouse Anti-Human CD86	No data available
747533	BD OptiBuild™ BB700 Rat Anti-Mouse CD6	No data available
747543	BD OptiBuild™ BB700 Mouse Anti-Human CD101	No data available
747591	BD OptiBuild™ BB700 Mouse Anti-Human HLA- C	No data available
747572	BD OptiBuild™ BB700 Mouse Anti-Human CCR8	No data available



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	(CD198)	
747581	BD OptiBuild™ BB700 Rat Anti-Mouse TIM-2	No data available
747610	BD OptiBuild™ BB700 Mouse Anti-Human CD340 (HER-2)	No data available
747619	BD OptiBuild™ BB700 Mouse Anti-Mouse CD366 (TIM-3)	No data available
747629	BD OptiBuild™ BB700 Mouse Anti-Human Podoplanin	No data available
747638	BD OptiBuild™ BB700 Mouse Anti-Human CD133	No data available
747649	BD OptiBuild™ BB700 Mouse Anti-Human MUC1 (CD227)	No data available
747677	BD OptiBuild™ BB700 Mouse Anti-Human SIRP γ (CD172g)	No data available
747687	BD OptiBuild™ BB700 Mouse Anti-Human CD307a (FCRL1)	No data available
747867	BD OptiBuild™ BB700 Mouse Anti-Human Siglec-8	No data available
747866	BD OptiBuild™ BB700	No data available



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	Mouse Anti-Human Axl	
747984	BD OptiBuild™ BB700 Mouse Anti-Human TCR Vβ3	No data available
747659	BD OptiBuild™ BB700 Mouse Anti-Human GTR (CD357)	No data available
747668	BD OptiBuild™ BB700 Rat Anti-Mouse Siglec-H	No data available
747770	BD OptiBuild™ BB700 Mouse Anti-Human HLA- A3	No data available
747780	BD OptiBuild™ BB700 Mouse Anti-Human FcεR1α	No data available
747800	BD OptiBuild™ BB700 Mouse Anti-Human CCRL1	No data available
747809	BD OptiBuild™ BB700 Rat Anti-Mouse CD182 (CXCR2)	No data available
747846	BD OptiBuild™ BB700 Mouse Anti-Human TIGIT	No data available
747847	BD OptiBuild™ BB700 Mouse Anti-Human CCR2 (CD192)	No data available
747879	BD OptiBuild™ BB700 Mouse Anti-Human IgM	No data available



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747880	BD OptiBuild™ BB700 Mouse Anti-Human HLA- B7	No data available
747898	BD OptiBuild™ BB700 Rat Anti-Mouse Mer	No data available
747908	BD OptiBuild™ BB700 Rat Anti-Mouse CD354 (TREM-1)	No data available
747926	BD OptiBuild™ BB700 Mouse Anti-Human NKG2A (CD159a)	No data available
747927	BD OptiBuild™ BB700 Rat Anti-Mouse CD97 v2	No data available
747954	BD OptiBuild™ BB700 Rat Anti-Mouse CD16/CD32	No data available
747946	BD OptiBuild™ BB700 Mouse Anti-Human CD217 (IL-17RA)	No data available
747957	BD OptiBuild™ BB700 Rat Anti-Human CD366 (TIM-3)	No data available
747965	BD OptiBuild™ BB700 Rat Anti-Mouse CD192 (CCR2)	No data available
747974	BD OptiBuild™ BB700 Mouse Anti-Human TCR Cβ1	No data available



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747998	BD OptiBuild™ BB700 Mouse Anti-Human BDCA-2 (CD303)	No data available
748012	BD OptiBuild™ BB700 Mouse Anti-Human BCAM (CD239)	No data available
748026	BD OptiBuild™ BB700 Mouse Anti-Human CD334	No data available
748090	BD OptiBuild™ BB700 Rat Anti-Mouse CD204 (SR-AI, MSR1)	No data available
748044	BD OptiBuild™ BB700 Rat Anti-Mouse TSPAN8	No data available
748045	BD OptiBuild™ BB700 Rat Anti-Mouse CD112 (Nectin-2)	No data available
748051	BD OptiBuild™ BB700 Mouse Anti-Human ICAM-4 (CD242)	No data available
748027	BD OptiBuild™ BB700 Rat Anti-Mouse Axl	No data available
748060	BD OptiBuild™ BB700 Mouse Anti-Human PEAR1	No data available
748066	BD OptiBuild™ BB700 Rat Anti-Mouse CD300a (LMIR1)	No data available



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748075	BD OptiBuild™ BB700 Rat Anti-Mouse Rae-1	No data available
748092	BD OptiBuild™ BB700 Rat Anti-Mouse CD56 (NCAM-1)	No data available
748117	BD OptiBuild™ BB700 Rat Anti-Mouse CD151	No data available
748162	BD OptiBuild™ BB700 Mouse Anti-Human CD159c (NKG2C)	No data available
748101	BD OptiBuild™ BB700 Mouse Anti-Human Mer	No data available
748152	BD OptiBuild™ BB700 Mouse Anti-Human EphA2	No data available
748220	BD OptiBuild™ BB700 Rat Anti-Mouse CD155	No data available
748224	BD OptiBuild™ BB700 Rat Anti-Human TSPAN8	No data available
748240	BD OptiBuild™ BB700 Hamster Anti-Mouse CD103	No data available
748120	BD OptiBuild™ BB700 Rat Anti-Human TREML1 (TLT-1)	No data available
748126	BD OptiBuild™ BB700 Mouse Anti-Human ULBP-2/5/6	No data available



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748135	BD OptiBuild™ BB700 Mouse Anti-Human CLEC-2 (CLEC1B)	No data available
748198	BD OptiBuild™ BB700 Rat Anti-Human Claudin- 1	No data available
748206	BD OptiBuild™ BB700 Mouse Anti-Human CLEC-2A (PILAR)	No data available
748238	BD OptiBuild™ BB700 Mouse Anti-Mouse CD229	No data available
748239	BD OptiBuild™ BB700 Mouse Anti-Human CD161	No data available
748241	BD OptiBuild™ BB700 Mouse Anti-Human PVR (CD155)	No data available
748242	BD OptiBuild™ BB700 Rat Anti-Mouse CD279 (PD-1)	No data available
748270	BD OptiBuild™ BB700 Mouse Anti-Human CD11c	No data available
749483	BD OptiBuild™ BB700 Mouse Anti-Human TCR Va7.2	No data available
749496	BD OptiBuild™ BB700 Rat Anti-Mouse CR1g	No data available



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749522	BD OptiBuild™ BB700 Mouse Anti-Human SUSD2	No data available
749597	BD OptiBuild™ BB700 Mouse Anti-Human FCRL5 (CD307e)	No data available
749645	BD OptiBuild™ BB700 Mouse Anti-Human VISTA	No data available
750095	BD OptiBuild™ BB700 Mouse Anti-Human CD55	No data available
750797	BD OptiBuild™ BB700 Mouse Anti-Human SSEA-5	No data available
750782	BD OptiBuild™ BB700 Mouse Anti-Mouse DO- 11.10 Clonotypic TCR	No data available
749691	BD OptiBuild™ BB700 Mouse Anti-Human CD164	No data available
749690	BD OptiBuild™ BB700 Mouse Anti-Mouse H-2Kk	No data available
749699	BD OptiBuild™ BB700 Rat Anti-Mouse H-2 Class I	No data available
749715	BD OptiBuild™ BB700 Mouse Anti-Human Podoplanin	No data available

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749689	BD OptiBuild™ BB700 Mouse Anti-Human CD171	No data available
749692	BD OptiBuild™ BB700 Mouse Anti-Human CD319 (CRACC)	No data available
749730	BD OptiBuild™ BB700 Mouse Anti-Human CD298	No data available
749745	BD OptiBuild™ BB700 Mouse Anti-Human EGF Receptor	No data available
749767	BD OptiBuild™ BB700 Mouse Anti-Human MICA	No data available
749783	BD OptiBuild™ BB700 Rat Anti-Mouse CD369 (Clec7a)	No data available

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Scientific and industrial laboratory use. For research use only.

Uses advised against: Not for use in diagnostic or therapeutic procedures.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Becton Dickinson France S.A.S. Belgian
Branch
Erembodegem-Dorp 86
Erembodegem 9320
Belgium

Telephone: 32 2 400 98 95
Fax: 32 2 401 70 94

Contact Person: BD Biosciences - Centralized European Office
Regulatory Compliance Department

E-mail: help.biosciences@europe.bd.com

1.4 Emergency telephone number: 32 2 400 98 95

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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

The product has not been classified as hazardous according to the legislation in force.

Classification according to Regulation (EC) No 1272/2008 as amended.

Not classified

2.2 Label Elements Not applicable

2.3 Other hazards No data available.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

No hazardous ingredients.

General information:

Regulation No. 1272/2008.

SECTION 4: First aid measures

General: Get medical attention if symptoms occur.

4.1 Description of first aid measures

Inhalation: Provide fresh air, warmth and rest, preferably in comfortable upright sitting position.

Eye contact: Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses.

Skin Contact: Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.



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Ingestion: Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed: No data available.

4.3 Indication of any immediate medical attention and special treatment needed

Hazards: No data available.

Treatment: No data available.

SECTION 5: Firefighting measures

General Fire Hazards: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Use water spray to keep fire-exposed containers cool.

5.1 Extinguishing media
Suitable extinguishing media: Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media: Not applicable

5.2 Special hazards arising from the substance or mixture: Fire or excessive heat may produce hazardous decomposition products.

5.3 Advice for firefighters
Special fire fighting procedures: No unusual fire or explosion hazards noted.

Special protective equipment for fire-fighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

SECTION 6: Accidental release measures



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| 6.1 Personal precautions, protective equipment and emergency procedures: | Contact local authorities in case of spillage to drain/aquatic environment. Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area. |
| 6.2 Environmental Precautions: | Avoid release to the environment. |
| 6.3 Methods and material for containment and cleaning up: | Absorb spillage with suitable absorbent material. Prevent runoff from entering drains, sewers, or streams. See Section 8 of the SDS for Personal Protective Equipment. For waste disposal, see section 13 of the SDS. |
| 6.4 Reference to other sections: | No data available. |

SECTION 7: Handling and storage:

- | | |
|--|---|
| 7.1 Precautions for safe handling: | When using do not eat, drink or smoke. Read and follow manufacturer's recommendations. Use personal protective equipment as required. |
| 7.2 Conditions for safe storage, including any incompatibilities: | Store in a cool, dry place. Keep container tightly closed. |
| 7.3 Specific end use(s): | Reserved for industrial and professional use. Read label before use. |

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters Occupational Exposure Limits

None of the components have assigned exposure limits.

Biological Limit Values

None.

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8.2 Exposure controls

Appropriate Engineering Controls: No special requirements under ordinary conditions of use and with adequate ventilation.

Individual protection measures, such as personal protective equipment

General information: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

Eye/face protection: Wear safety glasses with side shields (or goggles).

Skin protection

Hand Protection: Chemical resistant gloves Suitable gloves can be recommended by the glove supplier. Wash hands after contact.

Other: Wear a lab coat or similar protective clothing.

Respiratory Protection: If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

Hygiene measures: Observe good industrial hygiene practices.

Environmental Controls: No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state: liquid

Form: liquid

Color: Green

Odor: Odorless

Odor Threshold: No data available.

pH: 5.9 - 6.1

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Freezing point:	No data available.
Boiling Point:	No data available.
Flash Point:	No data available.
Evaporation Rate:	No data available.
Flammability (solid, gas):	No data available.
Flammability Limit - Upper (%):	No data available.
Flammability Limit - Lower (%):	No data available.
Vapor pressure:	No data available.
Relative vapor density:	No data available.
Relative density:	No data available.
Solubility(ies)	
Solubility in Water:	Soluble
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Autoignition Temperature:	No data available.
Decomposition Temperature:	No data available.
SADT:	No data available.
Viscosity:	No data available.
Explosive properties:	No data available.
Oxidizing properties:	No data available.

9.2 Other information

Molecular weight:	No data available.
VOC Content:	No data available.
Bulk density:	No data available.
Dust Explosion Limit, Upper:	No data available.
Dust Explosion Limit, Lower:	No data available.
Dust Explosion Description	No data available.
Number Kst:	
Minimum ignition energy:	No data available.
Minimum ignition temperature:	No data available.
Metal Corrosion:	No data available.

SECTION 10: Stability and reactivity



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| 10.1 Reactivity: | Material is stable under normal conditions. |
| 10.2 Chemical Stability: | Material is stable under normal conditions. |
| 10.3 Possibility of hazardous reactions: | Not determined. |
| 10.4 Conditions to avoid: | Avoid exposure to high temperatures or direct sunlight. |
| 10.5 Incompatible Materials: | Metals. Water reactive material. |
| 10.6 Hazardous Decomposition Products: | Stable; however, may decompose if heated. |

SECTION 11: Toxicological information

Information on likely routes of exposure

- | | |
|----------------------|--------------------|
| Inhalation: | No data available. |
| Ingestion: | No data available. |
| Skin Contact: | No data available. |
| Eye contact: | No data available. |

11.1 Information on toxicological effects

Acute toxicity

Oral

- | | |
|-----------------|--|
| Product: | Not classified for acute toxicity based on available data. |
|-----------------|--|

Dermal

- | | |
|-----------------|--|
| Product: | Not classified for acute toxicity based on available data. |
|-----------------|--|

Inhalation

- | | |
|-----------------|--|
| Product: | Not classified for acute toxicity based on available data. |
|-----------------|--|

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Repeated dose toxicity

Product: No data available.

Skin

Corrosion/Irritation:

Product: No data available.

**Serious Eye
Damage/Eye
Irritation:**

Product: No data available.

**Respiratory or Skin
Sensitization:**

Product: No data available.

Germ Cell Mutagenicity

In vitro

Product: No data available.

In vivo

Product: No data available.

Carcinogenicity

Product: No data available.

Reproductive toxicity

Product: No data available.

Specific Target Organ Toxicity - Single Exposure

Product: No data available.



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Specific Target Organ Toxicity - Repeated Exposure

Product: No data available.

Aspiration Hazard

Product: No data available.

SECTION 12: Ecological information

12.1 Toxicity

Acute toxicity

Fish

Product: No data available.

Aquatic Invertebrates

Product: No data available.

Chronic Toxicity

Fish

Product: No data available.

Aquatic Invertebrates

Product: No data available.

Toxicity to Aquatic Plants

Product: No data available.

12.2 Persistence and Degradability



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Biodegradation

Product: No data available.

BOD/COD Ratio

Product No data available.

12.3 Bioaccumulative potential

Product: No data available.

12.4 Mobility in soil:

Product: No data available.

12.5 Results of PBT and vPvB assessment:

Product: No data available.

**12.6 Other adverse
effects:**

No data available.

SECTION 13: Disposal considerations
--

13.1 Waste treatment methods

General information: Dispose of waste and residues in accordance with local authority requirements.

Disposal methods: Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

SECTION 14: Transport information
--

ADR

14.1 UN Number:	Not regulated.
14.2 UN Proper Shipping Name:	Not regulated.
14.3 Transport Hazard Class(es)	
Class:	Not regulated.
Label(s):	Not regulated.
Hazard No. (ADR):	Not regulated.
Tunnel restriction code:	Not regulated.



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14.4 Packing Group: Not regulated.

14.5 Environmental Hazards: Not regulated.
Marine Pollutant: Not regulated.

14.6 Special precautions for user: Not regulated.

ADN

14.1 UN Number: Not regulated.

14.2 UN Proper Shipping Name: Not regulated.

14.3 Transport Hazard Class(es)
Class: Not regulated.
Label(s): Not regulated.
Hazard No. (ADR): Not regulated.
Tunnel restriction code: Not regulated.

14.4 Packing Group: Not regulated.

14.5 Environmental Hazards: Not regulated.
Marine Pollutant: Not regulated.

14.6 Special precautions for user: Not regulated.

RID

14.1 UN Number: Not regulated.

14.2 UN Proper Shipping Name: Not regulated.

14.3 Transport Hazard Class(es)
Class: Not regulated.
Label(s): Not regulated.

14.4 Packing Group: Not regulated.

14.5 Environmental Hazards: Not regulated.
Marine Pollutant: Not regulated.



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14.6 Special precautions for user: Not regulated.

IMDG

14.1 UN Number: Not regulated.
14.2 UN Proper Shipping Name: Not regulated.
14.3 Transport Hazard Class(es)
Class: Not regulated.
Label(s): Not regulated.
EmS No.: Not regulated.
14.4 Packing Group: Not regulated.
14.5 Environmental Hazards: Not regulated.
Marine Pollutant: Not regulated.
14.6 Special precautions for user: Not regulated.

IATA

14.1 UN Number: Not regulated.
14.2 Proper Shipping Name: Not regulated.
14.3 Transport Hazard Class(es):
Class: Not regulated.
Label(s): Not regulated.
14.4 Packing Group: Not regulated.
14.5 Environmental Hazards: Not regulated.
Marine Pollutant: Not regulated.
14.6 Special precautions for user: Not regulated.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: Not applicable

SECTION 15: Regulatory information

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15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

EU Regulations

Regulation (EC) No. 2037/2000 Substances that deplete the ozone layer: none

Regulation (EC) No. 2037/2000 Substances that deplete the ozone layer: none

Regulation (EC) No. 850/2004 on persistent organic pollutants: none

Regulation (EC) No. 649/2012 Import and export of dangerous chemicals: none

EU. REACH Candidate List of Substances of Very High Concern for Authorization (SVHC): none

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorisation, as amended: none

Regulation (EC) No. 1907/2006 Annex XVII Substances subject to restriction on marketing and use: none

Directive 2004/37/EC on the protection of workers from the risks related to exposure to carcinogens and mutagens at work.: none

Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breast feeding.: none

Directive 96/82/EC (Seveso III): on the control of major accident hazards involving dangerous substances:

Chemical name	CAS-No.	Concentration
sodium azide	26628-22-8	0 - <0.1%

EU. Regulation No. 166/2006 PRTR (Pollutant Release and Transfer Registry), Annex II: Pollutants: none

Directive 98/24/EC on the protection of workers from the risks related to chemical agents at work:

Chemical name	CAS-No.	Concentration
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sodium hydroxide; caustic soda	1310-73-2	0 - <0.1%
sodium azide	26628-22-8	0 - <0.1%

**15.2 Chemical safety
assessment:**

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

Revision Information: Not relevant.

References

PBT PBT: persistent, bioaccumulative and toxic substance.
vPvB vPvB: very persistent and very bioaccumulative substance.

**Key literature references
and sources for data:** European Chemicals Agency (ECHA): Information on Chemicals.

Wording of the H-statements in section 2 and 3: none

Training information: No data available.

Issue Date: 19.05.2021

SDS No.: UN0000000000000742079-4012-1-01

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