

Recombinant Human BTLA Protein, mFc-tagged

Product Information

Cat	IMP-8024
Official Symbol	BTLA
Product Overview	Human BTLA Recombinant protein fused to murine IgG2a Fc and hinge region purified from CHO cells.
Description	BTLA expression is induced during activation of T cells, and BTLA remains expressed on Th1 cells but not Th2 cells. Like PD1 and CTLA4, BTLA interacts with a B7 homolog, B7H4.
Expression System	CHO
Species	Human
Tag	mFc
Form	Liquid, In 50 mM sodium phosphate, 100 mM potassium chloride, 150 mM NaCl, pH 7.5. (0.5 mg/mL gentamicin sulfate)
AA Sequence	BTLA mature: ipyldiwnihgkescdvqlyikrqsehsilagdpfelecpvkycanrphvtwcklmg tcvkledrqtswkeeknisffilhfepvlpndngsyrcsanfqsnli eshsttlyvtdvksaserpskdemasrp Linker +Murine IgG2a Hinge + Fc: gteprgptikpcppckcpapnllggpsvfifppkikdvl mislspivtcvvvdvseddpdvqiswfvnnvevhtaqtqthredynstlrvsalpiqhqdwmmsgkefk ckvnndlpapiertiskpkgsvrapqvvyvlpppeeemtkkqvtltcmvtdfmpediyvewtnngktel nykntepvldsdsyfmysklrvckknwvwns yscsvvhgelnhhhtksfsrtpg
Purity	> 90% by SDS-PAGE
Applications	SDS-PAGE
Storage	Store at 4 centigrade. This product is stable for at least 3 months.
Concentration	0.5 mg/mL