

Recombinant Mouse Tapbp Protein, C-Myc/DDK-tagged

Product Information

Cat	IMP-7285
Official Symbol	Tapbp
Product Overview	Purified recombinant protein of Mouse TAP binding protein (Tapbp), with C-terminal Myc/DDK tag, expressed in HEK293T cells.
Description	Involved in the association of MHC class I with transporter associated with antigen processing (TAP) and in the assembly of MHC class I with peptide (peptide loading).[UniProtKB/Swiss-Prot Function]
Expression System	HEK293T
Species	Mouse
Tag	C-Myc/DDK
Form	25mM Tris.HCl, pH 7.3, 100mM glycine, 10% glycerol
Molecular Mass	50.3 kDa
AA Sequence	MKPLLLLVAVALGLATVVSVVSAGPEAIECWFVEDAGGGGLSKKPATLLL RHGPRGPPRPDLDPKLYFKVDDPAGMLLAFFRRYPAGASAPHCEMSR FIFFPASAKWARSLSPEQNCPRALDGDWLLVSVSSTLFSLSLLRPQPEP LREPVVITMATVVLTVLTHNPAPRVQLGKDAVLDFAYAPSALEGSPSLD AGPPPFGLEWRRQHRGKGHLLLAATPGLAGRMPPAQEKATAFAAWDDD EPWGPWTGNGTFWLPAVKPSQEGVYLATVHLPYLQGQVSLELTVHKAP RVSLTPAPVVWAAPGEAPPELLCLASHFFPAEGLEVKWELRGPGGSSR KVEGKTWLSTIRHHS DGSVSQSGHLQLPPVTAKQHGVHYVCRVYHSSLP ASGRSADVTLEVAGFSGPSIEDGIGLFLSAFLLLGLLKVLGWLVAAYWTIP EVSKEKATAASLTIPRNSKKSQTRTRPLEQKLISEEDLAANDILDYKDDDD KV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Storage	Store at -80 centigrade after receiving vials. Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Concentration	> 50 µg/mL as determined by microplate BCA method.