

Product datasheet for **TP517447**

Cd300Ig (NM_027987) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse CD300 molecule like family member G (Cd300Ig), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217447 protein sequence Red =Cloning site Green =Tags(s)
	 MRPLVLLWGCLVLPGYEALKGPKEISGFEGDTVSLRCTYVEKMKEHRKYWCRQGGILVSRCDIVYANQD QEVTRGRMSIRDSPQELSMTVIMRDLTLKDSGKYWCGIDRLGRDESFVTLIVFPGSSRPVWWLPLTTPQ DSRAVASSVSKPSVSIPMVRMMAPVLILLSLLLAAGLIAFGSHMLRWRKAWLATETQKNEKVYLETSLP GNGWTTEDSTIDLAVTPECLRNLNPSAVPSPETQNLQSSTEEEEAARSLDDDKEDVMAPPPLQMSAEELA FSEFISV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	32 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C 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.
RefSeq:	NP_082263
Locus ID:	52685
UniProt ID:	Q1ERP8



[View online »](#)

RefSeq Size:	2348
Cytogenetics:	11 65.48 cM
RefSeq ORF:	864
Synonyms:	2310016B05Rik; Clm9; D11Ert736e
Summary:	Receptor which may mediate L-selectin-dependent lymphocyte rollings. Binds SELL in a calcium dependent manner. Binds lymphocyte.[UniProtKB/Swiss-Prot Function]