

Product datasheet for TP515190

H2-Ob (NM_010389) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse histocompatibility 2, O region beta locus (H2-Ob), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215190 representing NM_010389 Red =Cloning site Green =Tags(s)
	 MGAGRAPWVALLVNLMLRDSFMIEGRDSPENFVIQAKADCYFTNGTEKVHLLVRFIFNLEEYLHFSDSL GMFVALTELGE PDADQWNKRLDLLETSRAAVNMVCRQKYKLGAPFTVERNVPPEVTVPERTPLLQQHNL LLCSVTGFYPGDISVKWFRNGQEERSGVMSTGLVRNGDWTFTQTTVMLEMIPELGDIIYSCLVEHPGLLRPV SVAWMAQSEYSWKKILSGAAVFLGLIVFLVGVVIHLKAQKASVETQPGNEASRESLHSQP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	30.9 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_034519
Locus ID:	15002
UniProt ID:	Q3U1X7 , O35424
RefSeq Size:	2670



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Cytogenetics: 17 17.98 cM

RefSeq ORF: 813

Synonyms: A-beta-2; A-beta2; H-2Ab; H-2I; H-2Ob; H2-Ab; H2-Ab2; H2-IAb2; Ob