

Product datasheet for **TP525667**

H2-DMb2 (NM_010388) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse histocompatibility 2, class II, locus Mb2 (H2-DMb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR225667 representing NM_010388 Red=Cloning site Green=Tags(s)

MAALWLLLLVLSLHCMGAGGFVAHVSTCVLNDAGTPQDFTYCVSFNKDLLACWDPDVGKIVPCEFGVLS
RLAEIISNILNEQESLIHRLQNGLQDCATHTQPFWDVLTHRTRAPSVRVAQTTPFNTREPVMLACYVWGF
YPADVITWMKNGQLVPSHSNKEKTAQPNGDWTYQTVSYLALTPSYGDVYTCVWQHSGTSEPIRGDWTPG
LSPIQTVKVSVAATLGLGFIIFCVGFFRWRKSHSSSYTPLPGSTYPEGRH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	28.9 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_034518
Locus ID:	15000
UniProt ID:	Q31099
RefSeq Size:	786



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Cytogenetics: 17 17.98 cM

RefSeq ORF: 783

Synonyms: H-2Mb2; H2-Mb2