

Product datasheet for TP508167

Nectin4 (NM_027893) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse nectin cell adhesion molecule 4 (Nectin4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208167 representing NM_027893 Red =Cloning site Green =Tags(s)

MPLSLGAEMWGPPEAWLRLFLASFTGQYSAGELETSDWTVVLGQDAKLPCFYRGDPDEQVGQVAWARVD
PNEGIRELALLHSKYGLHVNPAYEDRVEQPPPPRPDLDGSVLLRNAVQADEGEYECRVSTFPAGSFQARM
RLRVLVPPPLPSLNPGPPEEGQGLTLAASCTAEGSPAPSVTWDETVKGTQSSRSFTHPRSAAVTSEFHLV
PSRSMNGQPLTCVVSHPGLLQDRRITHLQVAFLAEASVRGLEDQNLWQVREGATLTKLSEGQPPPKYN
WTRLDGPLPSGVRVKGDTLGFPLTTEHSGVYVCHVSNELSSRDSQVTVEVLDPEDPGKQVDLVSASVII
VGVIAALLFCLLVVVVWVMSRYHRRKAQQMTQKYEEELTLTRENISIRRLHSHHSDPRSQPEESVGLRAEG
HPDSLKDNSSCSVMSEEPEGRSYSTLTTVREIETQTELLSPGSGRTEEDDDQDEGIKQAMNHVQENGTL
RAKPTGNGIYINGRHLV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	56.1 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:	<u>NP_082169</u>



[View online »](#)

Locus ID:	71740
UniProt ID:	Q8R007
RefSeq Size:	3590
Cytogenetics:	1 H3
RefSeq ORF:	1524
Synonyms:	1200017F15Rik; Prr4; Pvrl4
Summary:	Seems to be involved in cell adhesion through trans-homophilic and -heterophilic interactions, the latter including specifically interactions with NECTIN1.[UniProtKB/Swiss-Prot Function]