

## Product datasheet for TP518439

### Cadm4 (NM\_153112) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cell adhesion molecule 4 (Cadm4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218439 representing NM_153112 Red=Cloning site Green=Tags(s)

MGRARRFQWPLLLLWAAAAGPGTGQEVQNTVVAEGGVAEITCRLHQYDGSIVVIQNPARTLFFNGTR  
ALKDERFQLEEFSPRRVRIRLSARLEDEGGYFCQLYTEDTHHQIATLTLVAPENPVVEVREQAVEGGE  
VELSCLVPRSRPAAVLRWYRDRKELKGVSSGQENGKVVSVASTVFRVDRKDDGGIVICEAQNQALPSGH  
SKQTQYVLDVQYSPTARIHASQAVVREGDTLTLCAVTGNPRPNQIRWNRGNESLPERAEAVGETLTLPG  
LVSADNGTYTCEAANKHGHARALYVLYDPGAVWEAQTSVPYAIVGGILALLVFLICVLVGMVWCSVR  
QKGSYLTHEASGLDEQGEAREAFNLGGDGHKRKEEFFI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	43.2 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:	<a href="#">NP_694752</a>
Locus ID:	260299
UniProt ID:	<a href="#">Q8R464</a>



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RefSeq Size:	2155
Cytogenetics:	7 A3
RefSeq ORF:	1164
Synonyms:	Igdf4c; Igsf4c; Tsl12
Summary:	Involved in the cell-cell adhesion. Has calcium- and magnesium-independent cell-cell adhesion activity. May have tumor-suppressor activity.[UniProtKB/Swiss-Prot Function]