

Product datasheet for **TP511504**

Pcdh1 (NM_029357) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse protocadherin 1 (Pcdh1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR211504 representing NM_029357 Red =Cloning site Green =Tags(s)

MGPLRPSGPGGQRLLLPLLLLALLLLLAPSASHTTQVYKVPPEEQPPNTLIGSLAADYGLPDVGHLYKL
EVGAPYLRVDGKTGDIFFTETSIDREGLRECQNQIPGNPCILEFEVSITDLVQNGSPRLLEGQIEVQDIN
DNTPNFASPVITLAIPENTNIGSLFPIPLATDRDAGPNGVASYELQAGPEAQELFGLQVAEDQEEKQPQL
IVMGNLDRERWDSYDLTIKVDGNGPPRASSALLRVTVLDTNDNAPKFERPTYEAELSENSPIGHSVIQV
KANDSDQGANAIDYTFHQAPEVRRLLRLDRNTGLITVQGPVDREDLSTLRFVSLAKDRGATPKSARAQ
VVVTVKDMNDNAPTIEIRGIGLVTHQDGMANISEDVAEETAVALVQVSDRDEGENAAVTCVAGDVPFQL
RQASETGSDSKKYLQTTTPLDYEKVKDYTIEIVAVDSGNPPLSSTNSLKVQVVDVNDNAPVFTQSITE
VAFPENKPGEVVAEVTASDADSGSNAELVYSLEPEAAQGLFTISPENGEIRVKTSLDREQRDSYELKV
VAADRGSPSLQGTATLVNVLDCNDNDPKFMLSNGYNSVSMENMPALSPVGMVTVIDGDKGENARVQLSVE
QDNGDFVIQNGTGILSSLSFDREQQSTYTFQLKAVDGGVPPRSAYVGTINVLDENDNAPFITAPSNTS
HRLLTPTQLGETVSQVTAEDIDSGINAELTYSIAGGNPYGLFQIGSHSGAITLEKEIERRHHGLHRLVV
KVSDRGKPPRYGTALVHLYVNETLANRTLLETLLVHSLDTPLDIDIAGDPEYERSKQGRNIFGWWAGVV
AVALLIALAVLVRYCRQREAKSGYQAGKKETKDLYAPKPSGKAAKGSKSKGKSKSPKPKVPEDEDDTG
LQKSLKFNLMSDAPGDSPRIHLPLNYPGSPDLGRHYRSNSPLPSIQLQPQSPSASKKHQVQDLPPANT
FVGTGDTTSTGSEQSYDYSYRTNPPKYPKQVQVQPFRLSTPQPPHPYHGAIWTEVWE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	112.9 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



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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_083633</u>
Locus ID:	75599
UniProt ID:	<u>Q8CFX3</u>
RefSeq Size:	3902
Cytogenetics:	18 20.08 cM
RefSeq ORF:	3114
Synonyms:	2010005A06Rik; AI585920