

Product datasheet for TP520604

Pdia4 (NM_009787) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse protein disulfide isomerase associated 4 (Pdia4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220604 representing NM_009787 Red=Cloning site Green=Tags(s)

MKLRKAWLLVLLALTQLLAAASAGDAHEDTSDTENATEEEEEEEEEEDDDLEVKEENGWVWLNDGNFDN
FVADKDTVLLLEFYAPWCGHCKQFAPEYEKIASTLKDNDPPIAVAKIDATSASMLASKFDVSGYPTIKLK
KGQAVDYDGSRTQEEIVAKVREVSQPDWTPPEVTLSTKDNFDDVNNADIILVEFYAPWCGHCKKLAP
EYKAAKELSKRSPPIPLAKVDATEQTDLAKRFDVSGYPTLKIIFRKRPFYDNGPREKYGIVDYMIEQSG
PPSKEILTLKQVQEFKLDGDDVIGLFQGDGPAYLQYQDAANNLREDYKFHHTFSPEIAKFLKVS LGK
LVLTHPEKFQSKYEPRFHVMDVQGSTEASAIKDYYVVKHALPLVGHKTSNDAKRYSKRPLVVVYYSVDFS
FDYRAATQFWRNKVLEVAKDFPEYTFIAIDEEDYATEVKDLGLSESGEDVNAAILDESGKKFAMEPEEFD
SDTLREFVTAFFKKGKLPVIKSPVPKNNKGPVKVWVGKTFDAIVMDPKKDVLIIEFYAPWCGHCKQLEPI
YTSLGKYYKQKDLVIKMDATANDITNDQYKVEGFPTIYFAPSGDKKNPIKFEGGNRDLEHLSKFIDEH
ATKRSRTKEEL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	72.8 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.



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RefSeq: [NP_033917](#)
Locus ID: 12304
UniProt ID: [P08003](#), [A0A0R4J0Z1](#)
RefSeq Size: 2610
Cytogenetics: 6 22.94 cM
RefSeq ORF: 1923
Synonyms: AI987846; Cai; ERp-72; Erp72