

Product datasheet for TP523238

Pdilt (NM_027943) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse protein disulfide isomerase-like, testis expressed (Pdilt), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR223238 representing NM_027943 Red=Cloning site Green=Tags(s)

MELLWTPLLLVAACLSEVLGSPEIDTGINISQPLHILEDHNLMLVTPAGLTQTLNETRFLMVIFHNPSLK
QSRKLAKELGKAAEIFGKGKNGLGFGKVDITKETELQQEFDITHAPELKLFFEGNRLKPISCKDVESTA
LVVWLRRQISKKALLFNNSDEVADFKSRPLVIVGFFQDLEEEVAELFYDTIKDFPELTFGAIQIKNSFG
RFHVILDSVLVFKKGKIVKRQELINDSTNKDHLNQVIKQQLTGFVIELNPNKDLIELNHLNLMLLFIS
KSSEPYSTISRHYRQIAKEFQNKILFVLVNADEPKNKRIFEYFQISRVNVPSVQILNLSSDGRYKMPD
INFESLKKFCNSFLSKTAKKHKASEEIPKYWDQGPVKKLVGKNFNVVLDKEKDVFMFYAPWSEKCRVL
LPLLEELGIKYQNHSTVIAKIDITANDIQLANPEQYPPFRLFPTDSQEAVMYKGEHTMKGFCDFLESHV
KVRIIEEDELLEYEQNEEEVLAPEIQLIEKLPENPLLIKIEDTSKQDRPVKESPVLDSIRKPEEPERRK
ETAEREAAAQPKKPERKLEVKEEL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	67.8 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_082219](#)
Locus ID: 71830
UniProt ID: [Q9DAN1](#)
RefSeq Size: 2139
Cytogenetics: 7 F2
RefSeq ORF: 1764
Synonyms: 1700007B13Rik
Summary: Probable redox-inactive chaperone involved in spermatogenesis.[UniProtKB/Swiss-Prot Function]