

Product datasheet for TP514282

Pald1 (NM_013753) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse phosphatase domain containing, paladin 1 (Pald1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR214282 representing NM_013753 Red =Cloning site Green =Tags(s)

MGTASTAQQTVSAGTSLEGLQGGSSSSMDSQHSLLGGVQSFRATSLHNSKAKSIIPNKVAPVVITYNCKE
 EFQIHDELLKAHYRMGRLSDATPEHYLVQGRYFLVRDITEKMDILGTLKSCGAPNFRQVRGGLPVFGMGQ
 PSLLGFRRLVQLQTDGLKECIHFCVREEPVWFLRAEEDFVSYPTRDKESLHENLRDPSPGVKAENLELA
 IQKEIHDFALQLRDNVYHVYHNTEDLRGEPHTVAIRGEDGVCVTEEVFKRPLFLQPTYRYHRLPLPEQGAP
 LEAQFADFVSVLRETPSLLPLRDNHGPLPALLFSCQSGVGRTNLGMVLGTLVMFHHSRTTSQLEAASPLA
 KPLPMEQFQVIQGFICKVPQGKKMVEEVDRAISACAEHLHDLKEEVLKNQRRLESFRPESRGQECGSQQAV
 QQRALWSLELYFYLLLFNYYLHEQYPLAFALSFSRWLCTHPELYRLLVELNSVGPLVPGLDIAGKSLEAD
 DLVSLDALSTVREMDVANFRRVPRMPIYGTAQPSAKALGNILAYLSDAKRKLQVWVWINLREEVLECDG
 HTHSLWPPGPALAPEHLEALEAQLKAHLSAPVPNTKSPTAPRFQKCLTTQEVFSQHQQACGLTYCRIPV
 PDFCAPREEDFDRLLAALRAALT KDPTGTFVFSCLSGQGRTTTAMVAVLACWHIGGCPEVGEEELVSVP
 DAKFTKGEFQVMKVQLLPDGHHVKKEVDAALDIVSETMTMPMHYHLREIIISTYRQAKATKEAQEAQRL
 QLRSLQYLERYIYLILFNAYLRLEKTSSWQRPFSTWMREVATKAGIYEILNQLGFPELESIEEQPLSRLR
 YRWQEQSRDPEPCDVGDFL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	96.8 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.



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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_038781</u>
Locus ID:	27355
UniProt ID:	<u>P70261</u>
RefSeq Size:	4274
Cytogenetics:	10 B4
RefSeq ORF:	2577
Synonyms:	mKIAA1274; MMPAL; Pald