

Product datasheet for TP509599

Pls3 (NM_145629) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse plastin 3 (T-isoform) (Pls3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209599 protein sequence Red =Cloning site Green =Tags(s)

MDEMATTQISKDELDELKEAFKVDLNSNGFICDYELHELKFEANMPLPGYKVVREIIQKLMVDGDRNKDG
KISFNEFVYIFQEVKSSDIKTRKAINRKEGICALGGTSELSSEGTQHSYSEEEKYAFVNWINKALEND
PDCRHVIPMNPNTDDLKAVGDGIVLCKMINLSVPDTIDERAINKKKLTPIIENLNLALNSASAIGCH
VWNIGAEDLRAGKPHLVLLWQIIKIGLFADIELSRNEALAALLRDGETLEELMKLSPEELLRWANFH
LENSGWQKINNFSADIKDSKAYFHLLNQIAPKGQKEGEPRIDINMSGFNETDDLKRAESMLQQADKLGCR
QFVTPADVWSGNPKLNLAFLVNLFNKYPALTKPENQDIDWTLLEGETREERTFRNWMNSLGVNPHVNHLY
ADLQDALVILQLYERIKVPVDWSKVNKPPYPKLGANMCKLENCNYAVELGKNPAKFLVGGIGGQDLNDGN
PTTLAVVWQLMRRYTLNVLEDLGEGQKANDDIIVNWNRTLSEAGKSTSIQSFKDKTISSSLAVVDLID
AIQPGCINYDLVKSGLNLTEDDKHNNAKYAVSMARRIGARVYALPEDLVEVKPKMVMVTVFACL MGRGMKRV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	70.7 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_663604](#)
Locus ID: 102866
UniProt ID: [Q99K51](#)
RefSeq Size: 3251
Cytogenetics: X A7.3
RefSeq ORF: 1893
Synonyms: A1115446; AL024105
Summary: Actin-bundling protein.[UniProtKB/Swiss-Prot Function]