

Product datasheet for **TP500950**

Phlda2 (NM_009434) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse pleckstrin homology like domain, family A, member 2 (Phlda2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200950 protein sequence Red =Cloning site Green =Tags(s)

MASKIVMSSKTVKTSDEILCEGELEKRSDSLQVWKKKRCVLTADRLRLFSGKTSPAKELFFHSILKVDC
VEHTSKYVYFTIVTNYKIDFRCTVESCWNAAITMALIDFQNRRLQDFPRYRYQRSESEMPSEPGEQS
ALGP

TRTRPLE**Q**KLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	16.7 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.
RefSeq:	NP_033460
Locus ID:	22113
UniProt ID:	O08969
RefSeq Size:	737
Cytogenetics:	7 88.23 cM



[View online »](#)

RefSeq ORF: 435

Synonyms: lpl; Tss; Tssc3

Summary: This gene is one of several genes in the imprinted gene domain on chromosome 7. Studies using knockout mice have shown that the product of this gene regulates placental growth. Transcripts from this gene are most abundant in placenta and yolk sac, and are almost entirely transcribed from the maternal allele. [provided by RefSeq, Jul 2008]