

OriGene Technologies, Inc.

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Product datasheet for TP504115

Plekha3 (NM_031256) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse pleckstrin homology domain-containing, family A (phosphoinositide binding specific) member 3 (Plekha3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone	>MR204115 protein sequence
or AA Sequence:	Red=Cloning site Green=Tags(s)
	MEGVLYKWTNYLTGWQPRWFVLDNGILSYYDSQDDVCKGSKGSIKMAVCEIKVHPADNTRMELIIPGEQH FYMKAVNAAERQRWLVALGSSKACLTDTRTAKEKEISETSESLKTKMSELRLYCDLLMQQVHTIQEFVHR DERHPSPSVENMNEASSLLSATCNTFITTLEECVKIANAKFKPEMFQLPHPDPLVSPVSPSPVQMMKRSA SHPGSCSSERSSCSIKEPASALHRLPQRRRRTYSDTDSCNDVPPEDPERPLHCSGNTLNGDLASATIPEE SRLMAKTQSEEPLLPFS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	33.4 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:	<u>NP 112546</u>
Locus ID:	83435
UniProt ID:	Q9ERS4



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	Plekha3 (NM_031256) Mouse Recombinant Protein – TP504115
RefSeq Size:	3007
Cytogenetics:	2 C3
RefSeq ORF:	894
Synonyms:	FAPP1
Summary:	Involved in Golgi to cell surface membrane traffic. Induces membrane tubulation. Binds preferentially to phosphatidylinositol 4-phosphate (PtdIns4P) (By similarity).[UniProtKB/Swiss- Prot Function]

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