

Product datasheet for **TP308433**

PLEKHA3 (NM_019091) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 3 (PLEKHA3), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208433 protein sequence Red =Cloning site Green =Tags(s)

MEGVLYKWTNYLTGWQPRWFVLDNGILSYDSQDDVCKGSKGSIKMAVCEIKVHSADNTRMELIIPGEQH
FYMKAVNAAERQRWLVALGSSKACLTDRTKKEKEISETSESLKTKMSELRLYCDLLMQQVHTIQEFVHH
DENHSSPSAENMNEASSLLSATCNTFITLLEECVKIANAKFKPEMFQLHHPDPLVSPVSPVQMMKRSV
SHPGSCSSERSSSHISKEPVSTLHRLSQRRRTYSDTDSCSDIPLDPDRPVHCSKNTLNGDLASATIP EE
SRLMAKKQSESEDTLPSFSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

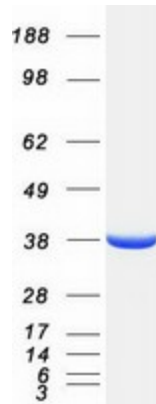
Tag:	C-Myc/DDK
Predicted MW:	33.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_061964
Locus ID:	65977



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UniProt ID:	Q9HB20
RefSeq Size:	2516
Cytogenetics:	2q31.2
RefSeq ORF:	900
Synonyms:	FAPP1
Summary:	Involved in Golgi to cell surface membrane traffic. Induces membrane tubulation. Binds preferentially to phosphatidylinositol 4-phosphate (PtdIns4P).[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PLEKHA3 protein (Cat# TP308433). The protein was produced from HEK293T cells transfected with PLEKHA3 cDNA clone (Cat# [RC208433]) using MegaTran 2.0 (Cat# [TT210002]).