OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TP506081

Pafah2 (NM_133880) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse platelet-activating factor acetylhydrolase 2 (Pafah2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206081 protein sequence Red=Cloning site Green=Tags(s)

MGAGQSVCFPPISGPHHIGCTDVMEGHSLEGSLFRLFYPCQASEKCEQPLWIPRYEYSMGLADYLQYNKR
WVGLLFNVGIGSCRLPVSWNGPFKAKESGYPLIILSHGLGGFRASYSAFCMELASRGFVVAAVEHRDQSA
AATYFCKPTSQESSPAESLEEEWLPFRRIKEGEKEFHVRNPQVHQRVKECVRVLRILQDASAGKTVVNVF
PGGLDLMTLKGSVDTSRVAVMGHSFGGATAVLALTQEVQFRCAIALDAWMFPLERDFYPKARGPVFFINV
EKFQTVESVNLMKKICAQHEQSRIVTVLGAVHRSQTDFAFVTGNLIAKFFSSNSRGTLDPYESQEVMVRA
ILAFLQKHLDLKEDYDQWSSFIEGVGPSLIQGAPHYLSSL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	43.5 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_598641
Locus ID:	100163
UniProt ID:	Q8VDG7

RefSeq Size:	3183
Cytogenetics:	4 D3
RefSeq ORF:	1173
Synonyms:	2310074E22Rik; AI507170
Summary:	Has a marked selectivity for phospholipids with short acyl chains at the sn-2 position. May share a common physiologic function with the plasma-type enzyme (By similarity). [UniProtKB/Swiss-Prot Function]