

Product datasheet for **TP505560**

Adprh (NM_007414) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ADP-ribosylarginine hydrolase (Adprh), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205560 representing NM_007414 Red =Cloning site Green =Tags(s) MGGGLIERYVAAMVLSAAGDTLGYFNGKWEFIRDGETIHQQLAQMGDLEAIDVARWRVSDDTVMHLATAE ALMEAGQSPDLPRLYSLLAKHYRDCMGDMDGRAPGGACMQNAMLLQPNRADGYRIPFNSHEGGCGAAMRA MCIGLRFPHPSQLDLLIQVSIESGRMTHHHPTGYLGLSALFTAYAVNGKSPWQWGKGLMEVLPEAKKY ITQSGYFVKENLQHWSYFEKEWEKYLELRGILDGNSAPVFPQPFQVGERDQFYIDVSYSGWGGSSGHDAP MIAYDALLAAGDSWKELAHRAFFHGGSDSTAAGCWWGVMYGFKGVNPANYEKLEYRQRLEEAGRALY SLGSKEDPVLDP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	40.5 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_031440
Locus ID:	11544
UniProt ID:	P54923 , Q3U5N4



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RefSeq Size: 1583

Cytogenetics: 16 B3- B4

RefSeq ORF: 1086

Synonyms: Arh1

Summary: Specifically acts as a arginine mono-ADP-ribosylhydrolase by mediating the removal of mono-ADP-ribose attached to arginine residues on proteins.[UniProtKB/Swiss-Prot Function]