

Product datasheet for TP507287

Rnh1 (NM_145135) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ribonuclease/angiogenin inhibitor 1 (Rnh1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207287 protein sequence Red =Cloning site Green =Tags(s)
	MSLDIQCEQLSDARWTELLPLIQQYEVRLDDCGLTEVRCKDISSAVQANPALTELSLRTNELGDGGVGL VLQGLQNPTCKIQKLSLQNCGLTEAGCGILPGMLRSLSTLRELHLNDNPMGDAGLKLCEGLQDPQCRLE KLQLEYCNLTATSCEPLASVLRVKADFKELVLSNNDLHEPGVRILCQGLKDSACQLESKLENCGITAAN CKDLCDVWASKASLQELDLSSNKLGNAGIAALCPGILLPSCKLRTLWLWECBITAEGCKDLRCVLRKQKQ LKEKSLASNELKDEGARLLCESLLEPGCQLESWIKTCSLTAASCPYFCSVLTKSRSLLELQMSSNPLGD EGVQELCKALSQPDTVLRRELWLGDCDVTNSGCSSLANVLLANRSLRELDLSNNCMGGPGVLQLESKQKQ SCTLQQLVLYDIYWTNEVEEQLRALLEERPSLRIS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	49.8 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_660117</u>
Locus ID:	107702



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UniProt ID:	Q91VI7
RefSeq Size:	1807
Cytogenetics:	7 F5
RefSeq ORF:	1371
Synonyms:	AW546468; C80305; RNH
Summary:	Ribonuclease inhibitor which inhibits RNASE1, RNASE2 and ANG. May play a role in redox homeostasis (By similarity).[UniProtKB/Swiss-Prot Function]