

## Product datasheet for TP506545

### Naga (NM\_008669) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse N-acetyl galactosaminidase, alpha (Naga), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR206545 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MLQKTVLLLALVAQVLMLENGLLRTPPMGWLAWERFRCNIDCVEDPKNCISERLFMEMADRLAQDGWRDL  
GYVYLNIDDCWIGGRDASGRLLIPDPKRFPHGIAFLADYAHSLGLKLGIVYEDMGKMTCMGYPGTTLDKVEL  
DAETFAEWKVDMLKLDGCFSSSRERAEGYPKMAAALNATGRPIAFSCSWPAYEGGLPPKVNYTEVSRVCN  
LWRNYKDIQDSWKSIVLSILDWVFRHQDVPQPVAGPGHWNDPDMLLIGNFGLSFDESRAQMALWTVLAAPL  
LMSTDLRTISPQNMDILQNPLMIKINQDPLGIQGRRILKSKSHIEVFKRYLSNQASALVFFSRRTDMPFR  
FHCSLLELNYPKGRVYEGQNVFTGDIFSGLQTEVNFTVIINPSGVMWYLYPIKDLGISTMMSHW

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	47.2 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:	<a href="#">NP_032695</a>
Locus ID:	17939
UniProt ID:	<a href="#">Q9QWR8</a> , <a href="#">Q3U6T2</a>



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RefSeq Size:	1913
Cytogenetics:	15 38.56 cM
RefSeq ORF:	1248
Summary:	Removes terminal alpha-N-acetylgalactosamine residues from glycolipids and glycopeptides. Required for the breakdown of glycolipids (By similarity).[UniProtKB/Swiss-Prot Function]