

Product datasheet for **TP503714**

Gnpda2 (NM_001038015) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse glucosamine-6-phosphate deaminase 2 (Gnpda2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203714 protein sequence Red =Cloning site Green =Tags(s)

MRLVILDNYDLASEWAAKYICNRIIFKPGQDRYFSLGLPTGSTPLGICYKLLIEYHKSGNLSFKYVKTFN
MDEYVGLPRNHPEsyHSYMWNNFFKHIDIDPNNAHILDGNAADLQAECDAFEEKIKEAGGIDLVGGIGP
DGHIAFNEPGSSLVSRTRLKTLAMDTILANAKYFDGDL SKVPTMALT VGVGTVM DAREVMILITGAHKAF
ALYKAMEEGVNHMWTVSAFQQHPRTIFVCEDEATLELRVKTVKYFKGLMHVHNKLV DPLYSMKEGN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	31.1 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_001033104
Locus ID:	67980
UniProt ID:	Q9CRC9
RefSeq Size:	1867



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Cytogenetics: 5 C3.1

RefSeq ORF: 831

Synonyms: 4921523I18Rik; 4933412A11Rik; BB189630; Gnp2; GNPDA; mKIAA4008; Sb52