

Product datasheet for **TP507268**

Ddx47 (NM_026360) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse DEAD (Asp-Glu-Ala-Asp) box polypeptide 47 (Ddx47), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR207268 protein sequence Red =Cloning site Green =Tags(s)
	MAADEEPDSPSGALQTAEEEEETKTFKDLGVTDVLCEACDQLGWAKPTKIQIEAIPALQGRDIIGLAET GSGKTGAFALPILNALLETPQRLFALVLTPTRELAFAQISEQFEALGSSIGVQCAVIVGGIDSMSQSLALA KKPHIVATPGRLIDHLENTKGFNLRAKYLVMDEADRILNMDFETEVDKILKVIPDRKTFLLFSATMTK KVQKLQRAALKNPVKCAVSSKYQTVEKLQQYYLFIPSKFKDTYLVYILNELAGNSFMIFCSTCNNTQRTA LLLRLNLGFTAIPLHGQMSQSKRLGSLNKFKAARSILLATDVASRGLDIPHVDVVNFDIPTHSKDYIHR VGR TARAGRSKAITFVTQYDVLELFQRIEHLIGKKLPVFPTQDEEVMMMLTERVNEAQR FARMELREHGEK KKRKREDAGDDDDKEGAIGVRNKVAGGKMKRKRGR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	50.6 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_080636</u>
Locus ID:	67755



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UniProt ID: [Q9CWX9](#)

RefSeq Size: 1764

Cytogenetics: 6 G1

RefSeq ORF: 1365

Synonyms: 4930588A18Rik; C77285

Summary: Involved in apoptosis. May have a role in rRNA processing and mRNA splicing. Associates with pre-rRNA precursors (By similarity).[UniProtKB/Swiss-Prot Function]