

Product datasheet for TP521119

Endou (NM_001168693) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse endonuclease, polyU-specific (Endou), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR221119 representing NM_001168693 Red =Cloning site Green =Tags(s) MKARVPFIVAMLCGLAWAGNLESCASRCHEKFNRDAVCQCDRRCQPQHDDCCDDYEHLCTAEEGPPEPEAF LDPEDKIPTSHLYSAPSSCQGRCREAYDKHHPCHCNDRCPEFGNCCEDFDSLGGDHEGFSHSSDAVTK ELESISETIYRVDTNKAQKEDIVLNSQNRISPSETGNQVDRSPEPLFTYVNEKLFKPTAAFINLLNNY QRATGHGEHFSAQQLLEEQGVFLREVMKTAVMKELYSFLHHQNRYSSEQEFVDDLKNMWFGLYSRGNDEGD SSGFEHVFSGEVKKGKVTGFHNWIRFYLQEKEGLLDYSSHNYDGPWDSYPDVLAMQFNWDGYYKEVGSVF IGSSPEFEFALYSLCFITRPGKKCHLSLGGYPLAIQTYTWDKTTYGNGKKYIATAYVSSSQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	47.5 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_001162164
Locus ID:	19011
UniProt ID:	Q3V188



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RefSeq Size:	2405
Cytogenetics:	15 53.7 cM
RefSeq ORF:	1236
Synonyms:	Pp11r; Tcl-30
Summary:	Endoribonuclease that cleaves single-stranded RNAs at uridylates and releases products that have 2'-3'-cyclic phosphate termini.[UniProtKB/Swiss-Prot Function]