

Product datasheet for **TP508161**

Edc3 (NM_153799) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse enhancer of mRNA decapping 3 (Edc3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208161 protein sequence Red =Cloning site Green =Tags(s)

MAMDWLGSIVSINCGDSLGVYQGRVSAVDQVSQTISLTRPFHNGVKCLVPEVTFRAGDITELKILEIPGP
GDNQQVGDHLHQTELGPSVGYQMSISQNGTGKVVKKPASSSSAPQSIPKRTDVKSQDVAISPQQQCSKS
YVDRHMESLSQSKSFRRRHNSWSSSRHPNQATPKKSLKNGQMKNKDDECFGDDIEELPDTDFDFEGNL
ALFDKAAVFEEIDTYERRSGRSRSGVPNERPARYRHENILESEPIVYRRITVPHSVSKEFCTDSGLVVP
SVSYELHKKLLSVAEKHGLTLERRLEMTGVCASQMALTLGGPNRLNPKNVHQRPTVALLCGPHVKAQG
ISCGRHLANHDVQVILFLPNFVKMLLESITNELSLFSKTQQGQVSSLRDLPASVDLVINCLDCPENAFRL
DQPWYKAAVAWANQNRAPVLSIDPPVHEVEQGIDAKWSLALGLPLPLGEHAGRVYLCDIGIPQQVFQEVG
INYHSPFGCKFVIPLHSA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	56 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_722494</u>



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Locus ID: 353190

UniProt ID: [Q8K2D3](#), [A0ELI5](#)

RefSeq Size: 3343

Cytogenetics: 9 B

RefSeq ORF: 1527

Synonyms: AA517853; Lsm16; Yjdc

Summary: Binds single-stranded RNA. Involved in the process of mRNA degradation and in the positive regulation of mRNA decapping (By similarity).[UniProtKB/Swiss-Prot Function]