

## Product datasheet for **TP506791**

### Zc3h15 (NM\_026934) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse zinc finger CCCH-type containing 15 (Zc3h15), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR206791 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MPPKKQAQAGGSKKAEQKKKEKIIEDKTFGLKNKKGAKQQKFIKAVTHQVKFGQQNPRQVAQSEAEKLLK  
KDDKKKELQELNELFKPVVAAQKISKGADPKSVCAFFKQGQCTKGDCKCKFSDLTLEKCEKRSVYIDA  
RDEELEKDTMDNWDEKKLEEVNKKHGAEKPKTQIVCRHFLEAIENNKYGWFWVCPGGGDNCMYRHA  
LPPGFVLKDKKKEEKEDEISLEDLIERERSALGPNVTKITLESFLAWKKRKRQEKIDKLEQDMERRKAD  
FKAGKALVISGREVFEPPELVNDDDEEADDTRYIQGTGGDEVDDSMGVNDIDISLYVPRDVEETGITVA  
SVERFSTYAPDKDENKLSEASGGLAENGERSDLDEDSGGGGQENGSIDAVPVDENLFTGEDLDELEELN  
TLDLEE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	48.3 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_081210</a>
Locus ID:	69082



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UniProt ID:	<u>Q3TIV5</u>
RefSeq Size:	1963
Cytogenetics:	2 D
RefSeq ORF:	1281
Synonyms:	1700006A17Rik; 1810012H02Rik; 2610312B22Rik; FM22; lerepo4
Summary:	Protects DRG1 from proteolytic degradation (PubMed:15676025). Stimulates DRG1 GTPase activity likely by increasing the affinity for the potassium ions (By similarity).[UniProtKB/Swiss-Prot Function]