

## Product datasheet for TP518413

### Ism1 (NM\_001126490) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse isthmin 1 homolog (zebrafish) (Ism1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR218413 representing NM_001126490 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MVRLAAELLLLLLGLLLTLHITVLRGSGASDRQDAAAGNNLNLESDSTSETSFPLSKEAPEEHQVWHQP FPRQRFPETGHPSLQRDGRSFLLDLPNFPDLSKADINGQNPNIQVTIEVVDGPDSEAEKDQHPENKPS WSLPAPDWRAWWQRSLSLARTNSGDQDDKYDSTSDSNFLSVPRGWDRPAPGHRTFETKEQPEYDSTDGE GDWSLWSVCSVTCGNGNQRTRSCGYACIATESRTCDRPNCPGIEDTFRTAATEVSLLAGSEEFNATKLF EVDMDSCERWMSCKSEFLKKYMHKVINLDPSCPCSYPTVEAYSTADIFDRIKRKDFRWKDasGPKLEI YKPTARYCIRSMLSLESTTLAAQHCCYGDNMQLITRGKGAGTPNLISTEFSaelHYKVDVLPWIICKGDW SRYNearPPNNGKCTESPSDEDYIKQFQEArey  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	51.1 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.
Locus ID:	319909
RefSeq Size:	2944



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Cytogenetics: 2 F3

RefSeq ORF: 1362

Synonyms: 5430433G21Rik; AV354986; Ism; Isthmin; RP23-296P2.1