

Product datasheet for **TP524396**

Zbtb8os (NM_025970) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse zinc finger and BTB domain containing 8 opposite strand (Zbtb8os), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224396 representing NM_025970 Red =Cloning site Green =Tags(s) MAQEEEDVRDYNLTTEEKATKDKYPPVNRKYEYLDHTADVQLHAWGDTLEEAFEQCAMAMFGYMTDTGTVEPLRTVEVETQGDDLQSLLFHFLDEWLYKFSAD EYFIPREVKVLNIDQKNFKLRSIGWGEEFSLSKHPQGTEVKAITYSAMQVYN EEKPEVFIIDI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	20 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_080246</u>
Locus ID:	67106
UniProt ID:	<u>Q505B7</u> , <u>B2KGA7</u>
RefSeq Size:	660
Cytogenetics:	4 D2.2



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RefSeq ORF: 501

Synonyms: 2010001H09Rik; 2310028N13Rik; AI851226; Arch; Archm

Summary: Component of the tRNA-splicing ligase complex required to facilitate the enzymatic turnover of catalytic subunit RTCB. Together with DDX1, acts by facilitating the guanylation of RTCB, a key intermediate step in tRNA ligation (By similarity).[UniProtKB/Swiss-Prot Function]