

Product datasheet for TP500279

Josd2 (BC018244) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse Josephin domain containing 2 (cDNA clone MGC:25921 IMAGE:4224952), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR200279 protein sequence Red =Cloning site Green =Tags(s) MSQAPEARPPSPSVYHERQRLELCAVHALNNVLQEQLFSEQAADEICKRLAPDSRLNPHRSLLGTGNYDV NVIMAALQGLGLAAVWDRRRRLPRHI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	11 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:	66124
UniProt ID:	Q9CR30
RefSeq Size:	1178
Cytogenetics:	7 B3
RefSeq ORF:	291



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Synonyms: 1110007C05Rik

Summary: Cleaves 'Lys-63'-linked poly-ubiquitin chains, and with lesser efficiency 'Lys-48'-linked poly-ubiquitin chains (in vitro). May act as a deubiquitinating enzyme (By similarity).
[UniProtKB/Swiss-Prot Function]