

Product datasheet for **TP503246**

Zpbp2 (NM_199419) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse zona pellucida binding protein 2 (Zpbp2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR203246 protein sequence
Red=Cloning site **Green**=Tags(s)

MLAWALLYAVLWLAGVGSQRSSLFNIKGFVYGTGVGHPVKIYVKLHQASPVLICMDIDRANKETVDPTYL
WTGPNENTLKGNSQINITNTGELVLKDFLEPLSLGLYSCMLSYKTIKAETQEETMIKKKYDFLVFNPFAP
GWRSLCNRSADCEDITNHNVLKARDRMEEFFRKQAHILHHFNRTVPAMHFVDHSFQVTRIDNCRPGFGK
NEGLHSNCATCCVWCSPGTFSPDVDVTCQICVSVHIYGAKACP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 28.4 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: [NP_955451](#)

Locus ID: 69376

UniProt ID: [Q5FWC7](#)

RefSeq Size: 1300



[View online »](#)

Cytogenetics: 11 D

RefSeq ORF: 762

Synonyms: 1700017D11Rik; 2610022C02Rik; ZPBPL

Summary: Is implicated in sperm-oocyte interaction during fertilization.[UniProtKB/Swiss-Prot Function]