

Product datasheet for **TP524456**

Grap (NM_027817) Mouse Recombinant Protein

Product data:

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|---------------------------------------|--|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse GRB2-related adaptor protein (Grap), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR224456 protein sequence Red =Cloning site Green =Tags(s) |
| | MESVALYSFQATESDELA FNKGD TLKILNME DDQNWYK AELRGAEGFV PKNYIRVK PPHPWYSGRISRQLA EETLMKRNHLGAF LIRESSE SPGEFSV SVNYGDQVQHFKV LREASGKYFLWEEKFN SLNELVDFYRTTTI AKRRQIFLCDEQPLIKPSRACFAQAQFD FSAQDPSQLSLRRGDIVEVVEREDPHWWRGRAGGRLGFFPRS YVQPVHL TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-MYC/DDK |
| Predicted MW: | 25.3 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: | NP_082093 |
| Locus ID: | 71520 |
| UniProt ID: | Q9CX99 |
| RefSeq Size: | 1599 |



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Cytogenetics: 11 B2

RefSeq ORF: 654

Synonyms: 8430435N19Rik; BB233594

Summary: Couples signals from receptor and cytoplasmic tyrosine kinases to the Ras signaling pathway.
[UniProtKB/Swiss-Prot Function]