

Product datasheet for **TP503878**

Synpr (NM_028052) Mouse Recombinant Protein

Product data:

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|-----------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse synaptoporin (Synpr), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA | >MR203878 protein sequence |
| Clone or AA Sequence: | Red=Cloning site Green=Tags(s) |

MDPVSQVASAGTFRALKEPLAFLRALELLFAMFAFATCGGYSGLRLSVDCVNKTESNLSIDIAFAYPFR
LQQVTFEVPTCEGKEQKQLALVGDSSSSAEFFVTAVFAFLYLAATWVYIFFQNKYRENNRGLIDFIV
TVVFSFLWLVGSSAWAKGLSDVKVATDPKEVLLLMSACKQPSNKCMAVHSPVMSSLNTSVVFGFLNFILW
AGNIWFVKETGWHSSGQRYLSDPMEKHSSSYNQGRYNQESYGSSGGYSQQANLGPTSDEFGQQPSGPTS
FNNQI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

| | |
|----------------|--|
| Tag: | C-MYC/DDK |
| Predicted MW: | 31.3 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_082328 |
| Locus ID: | 72003 |
| UniProt ID: | Q8BGN8 |



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| | |
|---------------|---|
| RefSeq Size: | 2551 |
| Cytogenetics: | 14 A1 |
| RefSeq ORF: | 858 |
| Synonyms: | 1500003F20Rik; SPO |
| Summary: | Intrinsic membrane protein of small synaptic vesicles. Probable vesicular channel protein (By similarity).[UniProtKB/Swiss-Prot Function] |