

Product datasheet for TP510615

Strn (NM_011500) Mouse Recombinant Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse striatin, calmodulin binding protein (Strn), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR210615 protein sequence Red =Cloning site Green =Tags(s) |
| | MDEQAGPGVFFSNNHPGAGGAKGLGPLAEAAAAGDGAAGAARAQYSLPGILHFLQHEWARFEVERAQW EVERAELQAQIAFLQGERKGQENLKKDLVRRIKMLEYALKQERAKYHKLKYGTELNQGDMKPPSYDSDEG NETEVQPQQNSQLMWKQGRQLLRQYLQEVGYTDTILDVKSkrVRALLGFSSDVTDRREDDKNQDSVINGTE AEVKETAMIGKSELTDASVLDNFKFLESAAADVSEDEDEDEDTDGRAKSVIDTSTIVRKKALPDTSEDRD TKEALKEFDLVTSEEGDNESRSAGDGTDWEKEDQCLTPEAWNVDQGVISKLKEQYKKERKGGKGVKRPN RSKLQDMLANLRDVELPSLQPSVGSPPSSSRLEPEQELSRADVEVEALTFPPSSGKSFIMGADAELESE LGLGELAGLTVANEADSLAYDIANNKDALRKTWNPKFTLRSHFDGIRALAFHPIEPVLITASEDHTLKMW NLQKTAPAKKSTSLDVEPIYTFRAHKGPVLCVWSSNGEQCYSGGTDGRIQSWSTTNPVDPYDAYDPSV LRGPLLGHTDAWGLAYSAAHQRLSCSADGTLRLWNTTEVAPALSVFNDNQELGIPASVDLVSSDPSHM VAFSKGYTSIFNMETQQRVLTLESNVDSTSSSSCQINRVISHPTLPISITAHEDRHIKFYDNNNGKLIH SMVAHLEAVTSLAVDPNGLYLMSGSHDCSIRLWNLESKTCIQEFTAHRKKFEESIHDVAFHPSKCYIASA GADALAKVFV |
| | TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-MYC/DDK |
| Predicted MW: | 86 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. |



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| 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_035630 |
| Locus ID: | 268980 |
| UniProt ID: | Q55106 |
| RefSeq Size: | 3965 |
| Cytogenetics: | 17 E3 |
| RefSeq ORF: | 2343 |
| Synonyms: | AU022939; D130055P19 |
| Summary: | Binds calmodulin in a calcium dependent manner. May function as scaffolding or signaling protein.[UniProtKB/Swiss-Prot Function] |