

Product datasheet for TP521169

Tmprss5 (NM_030709) Mouse Recombinant Protein

Product data:

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| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse transmembrane protease, serine 5 (spinesin) (Tmprss5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR221169 protein sequence Red =Cloning site Green =Tags(s) MEIRCTEEGAGPGIFRMELGDQRQISQSQRWCCLQRGCVILGVLGLLAGAGIASWLLVLYLWPAASPSI SGTLQEEEMTLNCPGVSREEELLPSLPKTVSFRINGEDLLLQVQVRARPDWLLVCHEGWSPALGMHICKS LGHIRLTQHKAVNLSDIKLNRSQEFQAQLSARPGGLVEESWKPSANCPSGRIVSLKCSECGARPLASRIVG GQAVASGRWPWQASVMLGSRHTCGASVLAPHVWVTAAHCMYSFRLSRLSSWRVHAGLVSHGAVRQHOGTM VEKIIPHPLYSAQNHVDYDVALQLRTPINFSDTVGAVCLPAKEQHFPWGSQCWVSGWGHTDPSHTHSSDT LQDTMVPLLSTYLCNSSCMYSGALTHRMLCAGYLDGRADACQGDSGGPLVCPSGDTWHLVGVVSWGRGCA EPNRPVYAKVAEFLDWIHDTVQVR TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-MYC/DDK |
| Predicted MW: | 48.6 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_109634 |
| Locus ID: | 80893 |



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UniProt ID: [Q9ER04](#), [A2RSL0](#)

RefSeq Size: 2070

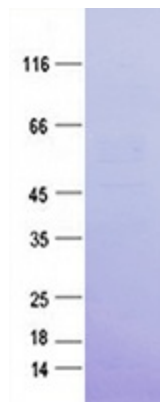
Cytogenetics: 9 A5.3

RefSeq ORF: 1338

Synonyms: spinesin

Summary: May play a role in hearing.[UniProtKB/Swiss-Prot Function]

Product images:



Purified recombinant protein Tmprss5 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.