

Product datasheet for **TP520610**

Pdss2 (NM_027772) Mouse Recombinant Protein

Product data:

| | |
|--|--|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse prenyl (solanesyl) diphosphate synthase, subunit 2 (Pdss2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR220610 representing NM_027772 Red =Cloning site Green =Tags(s) |
| | MSLRQLLLRLSGYLGASGPPSRHWWYFRSLDSISSAGSWRGRSSRSPAHWNQVSEAEKIVGYPASFMSL RCLLSDELSNIAMQVRKLVGTGHPLLTTARALVHDSRHNLQLRGLVLLISKAAGPSTRNAACQNYDMVS GVYSCQRSLAEITELIHTALLVHRGIVNLSSELQSSDGPLKDMQFGNKIAILSGDFLLANACNGLALLQNT KVVELLSALMDLVHGVYQENSASTKENSIPDDIGISTWKEQTFLSHCALLAKSCQAAMELAKHDAAVQD MAFQYGKHMAMSHKINADLQPFIKDKASDSKTFNLNSAPVVLHQEFLGRDLWIKQIGEAQEKGSLNYSKL RETIKAGKGVTSIDLCRYHGNKALEALESFPPSEARSALENIVFAVTRFS TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| Tag: | C-MYC/DDK |
| Predicted MW: | 44.4 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_082048 |
| Locus ID: | 71365 |
| UniProt ID: | Q33DR3 |



[View online »](#)

| | |
|----------------------|--|
| RefSeq Size: | 1773 |
| Cytogenetics: | 10 22.91 cM |
| RefSeq ORF: | 1203 |
| Synonyms: | 5430420P03Rik; Gm60; kd; mDLP1; Plmp |
| Summary: | Supplies decaprenyl diphosphate, the precursor for the side chain of the isoprenoid quinones ubiquinone-10.[UniProtKB/Swiss-Prot Function] |