

Product datasheet for TP506850

Sept8 (NM_033144) Mouse Recombinant Protein

Product data:

| | |
|---------------------------------------|--|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse septin 8 (Sept8), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR206850 protein sequence Red =Cloning site Green =Tags(s) |
| | <p>MAATDLERVSNAEPEPRSLSLGGHVGFDLSPDQLVSKSVTQGFNFILCVGETGIGKSTLMNTLFNTTFF TEEASHHEECVRLRPQTYDLQESNVHLKLTIVDAVGFQDQINKDDSYRPIVDYIDAQFENYLQEELKIRR SLFDYHDTRIHVCLYFITPTGHSLSLDLVTMKKLDSKVNIIPIAKADTISKSELHKFKIKIMGELVSN GVQIYQFPTDDEAVAEINAVMNAHLPFVAVGSTEVEKVGKLVRRARQYPWGVVQVENENHCDFVKLREML IRVNMEDLREQTHSRHYELYRCKLEEMGFQSDGDSQPFSLQETYEAKRKEFLSELQRKEEEMRQMFVN KVKETELELKEKERELHEKFEHLKRIHQEEKRKVEEKRRLEEEETNAFNCRKAAMEALQSQUALHATSQQP LRKDKDKKKF</p> <p>SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV</p> |
| Tag: | C-MYC/DDK |
| Predicted MW: | 50 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_149156 |
| Locus ID: | 20362 |



[View online >](#)

UniProt ID: [Q8CHH9](#)

RefSeq Size: 4647

Cytogenetics: 11 31.96 cM

RefSeq ORF: 1293

Synonyms: AW046166; Sep1

Summary: Filament-forming cytoskeletal GTPase (By similarity). May play a role in platelet secretion (By similarity). Seems to participate in the process of SNARE complex formation in synaptic vesicles (By similarity).[UniProtKB/Swiss-Prot Function]