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Product datasheet for TP501074

Sys1 (NM_025575) Mouse Recombinant Protein

Product data:

| Product Type: | Recombinant Proteins |
|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description: | Purified recombinant protein of Mouse SYS1 Golgi-localized integral membrane protein homolog (S. cerevisiae) (Sys1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | A DNA sequence from Mouse cDNA ORF Clone, MR201074, encoding Mouse full-length Sys1. |
| Tag: | C-MYC/DDK |
| Predicted MW: | 18 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: | <u>NP 079851</u> |
| Locus ID: | 66460 |
| UniProt ID: | <u>Q78506</u> |
| RefSeq Size: | 1623 |
| Cytogenetics: | 2 H3 |
| RefSeq ORF: | 468 |
| Synonyms: | 2610042O14Rik; AI266964; C87389 |
| Summary: | Involved in protein trafficking. May serve as a receptor for ARFRP1 (By similarity). [UniProtKB/Swiss-Prot Function] |



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