

Product datasheet for TP509798

Anks3 (NM_028301) Mouse Recombinant Protein

Product data:

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|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Purified recombinant protein of Mouse ankyrin repeat and sterile alpha motif domain containing 3 (Anks3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug |
| Species: | Mouse |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >MR209798 protein sequence Red=Cloning site Green=Tags(s) |

MSELSDEASEPELLKRSLMWHGLGAQGSPEELDVPLDLHTAASIGQHEVVKECVQRGELDLNKKNGGGW
TALMYASYIGHDTIVHLLLEAGVSVNVPTPEGQTPLMLASSCGNESIAYFLLQQGALEMKDIHGWTALF
HCTSAGHQMQMVKFLLSEGANANVREPVYGYTPLMEAAASGHEIIVQYFLNHGVKVDTRDHSGATACMLAR
QFGHMKIVALMETHSPVLPKSLYRSPEKYEDLSSSDESWPVPQRQRPCRKKGLSIHEGPRALAKITAIGL
GGKTQTTYEQVPPRGYVFTSSDENTMESEGLCYRDVTSPINEQDVESSSSSSREEPTFCASLGPVWRSS
SSDGLARAQGLSSEASIESNEDSDHARKSSVRKQTRSULKNSRHRGNSDGHWPSSSTGPASIPGSEPQTEK
SPYSGPQDLATLLEQIGCLKYLQVFEEQDIDLRIFLTLESDLKEIGITLFGPKRKMTSAIARWHSSARP
PSDALELAYADRLETQMELAIQLHKCEEAEALRGQVSQEQLRAVVESCLLEQDSARKDIHAQLQEAQ
TLAQDAALVLDQLRACQAELSARLRQHHSPPREGTPNPHFLSADSKGWPIPLQALSPELSGALEDRVHEM
GQALCSVTQSLEKLQMLNAKKWREP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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|----------------|--|
| Tag: | C-MYC/DDK |
| Predicted MW: | 72.1 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. |



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| RefSeq: | <u>NP_082577</u> |
| Locus ID: | 72615 |
| UniProt ID: | <u>Q9CZK6</u> |
| RefSeq Size: | 2483 |
| Cytogenetics: | 16 2.48 cM |
| RefSeq ORF: | 1968 |
| Synonyms: | 2700067D09Rik; C81345; mKIAA1977 |
| Summary: | May be involved in vasopressin signaling in the kidney.[UniProtKB/Swiss-Prot Function] |