

## Product datasheet for **TP519848**

### **Fank1 (NM\_025850) Mouse Recombinant Protein**

#### **Product data:**

|                                       |   |
|---------------------------------------|---|
| Product Type:                         | Recombinant Proteins  |
| Description:                          | Purified recombinant protein of Mouse fibronectin type 3 and ankyrin repeat domains 1 (Fank1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug  |
| Species:                              | Mouse   |
| Expression Host:                      | HEK293T   |
| Expression cDNA Clone or AA Sequence: | >MR219848 representing NM_025850<br><b>Red</b> =Cloning site <b>Green</b> =Tags(s)<br><br>MEPHKVVPLSKPHPPVVGKVTHHSIELYWDLEQKEKRQGPQEQWLRFSIEEEDPKMHSYGVYITGYATRH<br>VVEGLEPRTLYKFRLKVTSPSGEYSPVSVATTREPISSEHFHRAVSVNDEDLRLILEGGHVMIDVP<br>NKFGFTALMVAAQKGYTRLVKILVSNGTDVNLKNGSGKDSLMLACYAGHLDVVKYLRRHGASWEARDLG<br>G<br>CTALHWAADGGHCVIDWMIKDGCEVDVDTGSGWTPLMRVSAVTGSQKVASLLIEAGADVNIKDKDGK<br>T<br>PLMVAVLNNHEQLVQLLLDKGADATVKNEFGKGVLEMARVFDRQNVLSLLEKKKKMPRKSSVH<br><br><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b> |
| Tag:                                  | C-MYC/DDK   |
| Predicted MW:                         | 38.3 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><a href="#">NP_080126</a></u>  |
| Locus ID:                             | 66930   |



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UniProt ID: [Q9DAM9](#)

RefSeq Size: 2070

Cytogenetics: 7 F3

RefSeq ORF: 1032

Synonyms: 1700007B22Rik; AI850911

Summary: Through the activation of JUN and AP-1-mediated transcription, may regulate apoptosis.  
[UniProtKB/Swiss-Prot Function]