

## Product datasheet for **TP516748**

### Shisa3 (NM\_001033415) Mouse Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse shisa family member 3 (Shisa3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216748 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MGALLAFCLLVGLLRWGPAGAQQPGEYCHGWVDAQGNYHEGFQCPEDFDTQDATICCGSCALRYCCAAAD ARLEQGGCTNDRGELEHPGITAQPVYVPFLIVGSIFIAFIILGSLVAIYCCTCLRPKEPSQQPIRFSLRS YQTETLPMILTSTSLRAASRQSSTATSSSTGGSVRRFSFARAEPSCLPSSPPPYTTGHTIHLTQPSGF LVSPQYFAYPLQQEPPLPGKSCPDFS  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-MYC/DDK
Predicted MW:	25.6 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:	<a href="#">NP_001028587</a>
Locus ID:	330096
UniProt ID:	<a href="#">Q3UPRO</a>
RefSeq Size:	3754



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**Cytogenetics:** 5 C3.1

**RefSeq ORF:** 717

**Synonyms:** D830007B15Rik

**Summary:** Plays an essential role in the maturation of presomitic mesoderm cells by individual attenuation of both FGF and WNT signaling.[UniProtKB/Swiss-Prot Function]