

Product datasheet for TP516748

OriGene Technologies, Inc.

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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 >MR216748 protein sequence Clone or AA Red=Cloning site Green=Tags(s)

Sequence:

MGALLAFCLLVGLLRWGPAGAQQPGEYCHGWVDAQGNYHEGFQCPEDFDTQDATICCGSCALRYCCAAAD

ARLEQGGCTNDRGELEHPGITAQPVYVPFLIVGSIFIAFIILGSLVAIYCCTCLRPKEPSQQPIRFSLRS YQTETLPMILTSTSLRAASRQSSTATSSSSTGGSVRRFSFARAEPSCLVPSSPPPYTTGHTIHLTQPSGF

LVSPQYFAYPLQQEPPLPGKSCPDFSSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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.

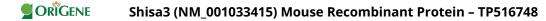
RefSeq: NP 001028587

 Locus ID:
 330096

 UniProt ID:
 Q3UPR0

 RefSeq Size:
 3754





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]