

Product datasheet for TP525998

OriGene Technologies, Inc.

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Ifitm5 (NM 053088) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Purified recombinant protein of Mouse interferon induced transmembrane protein 5 (Ifitm5), Description:

with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse **Expression Host:** HEK293T

Expression cDNA Clone >MR225998 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MDTSYPREDPRAPSSRKADAAAHTALSMGTPGPTPRDHMLWSVFSTMYLNLCCLGFLALVHSVKARDQKM

AGNLEAARQYGSKAKCYNILAAMWTLVPPLLLLGLVVTGALHLSKLAKDSAAFFSTKFDEEDYN

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

C-MYC/DDK Tag:

Predicted MW: 14.7 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.

Store at -80°C after receiving vials. Storage:

7 F5

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 444318

Locus ID: 73835 **UniProt ID:** O88728 RefSeg Size: 734

Cytogenetics: RefSeq ORF: 405





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Synonyms: 1110003J06Rik; AW213665; Bril; DSPA1; Hrmp1; Hrtm1

Summary: Required for normal bone mineralization.[UniProtKB/Swiss-Prot Function]