

Recombinant Human IFIT1

Cat. No. IFIT1-26949TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment of Human IFIT1 with a N terminal proprietary tag: predicted molecular weight 36.96 kDa inclusive of tag.
Species	Human
Source	Wheat Germ
ProteinLength	103 amino acids
Description	Interferon-induced Protein With Tetratricopeptide Repeats 1 is a protein that is encoded by the IFIT1 gene.
Molecular Weight	36.960kDa inclusive of tags
Form	Liquid
Purity	Proprietary Purification
Storage buffer	pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino acids	LDKMIRSAIFHFESAVEKKPTFEVAHLDLARMYIEAGNHR KAEENFQKLLCMKPVVE ETMQDIHFHYGRFQEFQKKSDVN AIIHYLKAIKIEQASLTRDKSIN

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Sequence Similarities Belongs to the IFIT family.Contains 10 TPR repeats.

GENE INFORMATION

Gene Name IFIT1 interferon-induced protein with tetratricopeptide repeats 1 [Homo sapiens]

Official Symbol IFIT1

Synonyms IFIT1; interferon-induced protein with tetratricopeptide repeats 1; G10P1, IFI56, IFNAI1; GARG 16;

Gene ID 3434

mRNA Refseq NM_001548

Protein Refseq NP_001539

MIM 147690

Uniprot ID P09914

Chromosome Location 10q23.31

Pathway Cytokine Signaling in Immune system, organism-specific biosystem; Hepatitis C, organism-specific biosystem; Hepatitis C, conserved biosystem; Herpes simplex infection, organism-specific biosystem; Herpes simplex infection, conserved biosystem;

Function protein binding;

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