

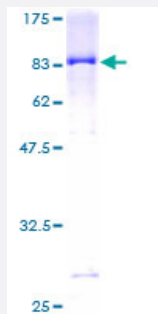
Full-Length

IFIT5 (Human) Recombinant Protein (P01)

Catalog # H00024138-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human IFIT5 full-length ORF (AAH25786, 1 a.a. - 482 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSEIRKDTLKAILLELECHFTWNLLKEDIDLFEVEDTIGQQLEFLTTSKRLALYNLLAYVKHLKGQNK
DALECLEQAEEIIQQEHSDKEEVRLVTWGNAYWVYYHMDQLEEAQKYTGKIGNVCKKLSSPSNY
KLECPETDCEKGWALLKFGGKYYQAKAAFEKALEVEPDNPEFNIGYAITVYRLDDSDREGSVKS
FSLGPLRKAVTLNPDNSYIKVFLALKLQDVHAEAEGEKYIEILDQISSQPYVLRYYAAKFYRRKNSW
NKALELLKKALEVTPTSSFLHHQMGLCYRAQMIQKKATHNRPKGDKLKVDELISAIHFHKAAME
RDSMFAFAYTDLANMYAEGGQYSNAEDIFRKALRLENITDDHKHQIHYYHYGRFQEFHRKSENTAIH
HYLEALKVKDRSPLRTKLTSAKKLSTKRLCHNALDVQSLSALGFVYKLEGEKRQAAEYYEKAQKI
DPENAEFLTALCELRLSI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

78.76

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — IFIT5

Entrez GeneID[24138](#)**GeneBank Accession#**[BC025786](#)**Protein Accession#**[AAH25786](#)**Gene Name**

IFIT5

Gene Alias

FLJ53857, FLJ92678, R158

Gene Description

interferon-induced protein with tetratricopeptide repeats 5

Gene Ontology[Hyperlink](#)**Other Designations**

OTTHUMP00000020063|retinoic acid- and interferon-inducible protein (58kD)

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)