

Recombinant Human IFI6 Protein, GST-tagged

Cat. No. IFI6-4608H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human G1P3 full-length ORF (AAH11601, 1 a.a. - 130 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene was first identified as one of the many genes induced by interferon. The encoded protein may play a critical role in the regulation of apoptosis. A minisatellite that consists of 26 repeats of a 12 nucleotide repeating element resembling the mammalian splice donor consensus sequence begins near the end of the second exon. Alternatively spliced transcript variants that encode different isoforms by using the two downstream repeat units as splice donor sites have been described. [provided by RefSeq]
Molecular Mass	40.04 kDa
AA Sequence	MRQKAVSLFLCYLLFTCSGVEAGKKKCESSDSGSGFWKALTFMAVGGGLAVAGL PALGFTGAGIAANSVAASLMSWSAILNNGGGVPAGGLVATLQSLGAGGSCVVIGNIGA LMGYATHKYLDSEEDDEE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	IFI6 interferon, alpha-inducible protein 6 [Homo sapiens]
Official Symbol	IFI6
Synonyms	IFI6; interferon, alpha-inducible protein 6; G1P3, interferon, alpha inducible protein (clone IFI 6 16); interferon alpha-inducible protein 6; 6 16; FAM14C; IFI 6 16; IFI616; interferon-induced protein 6-16; interferon, alpha-inducible protein clone IFI-6-16; 6-16; G1P3; IFI-6-16;
Gene ID	2537
mRNA Refseq	NM_002038
Protein Refseq	NP_002029
MIM	147572
UniProt ID	P09912

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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