

## Recombinant Full Length Human IFI6 Protein, GST-tagged

Cat. No. IFI6-5102HF    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human G1P3 full-length ORF ( AAH11601, 1 a.a. - 130 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	130 amino acids
<b>Description</b>	<p>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.</p> <p>[provided by RefSeq]</p>
<b>Molecular Mass</b>	40.04 kDa
<b>AA Sequence</b>	<p>MRQKAVSLFLCYLLLFTCSGVEAGKKKCESSDSGSGFWKALTFMAVGGGLAVAGL  PALGFTGAGIAANSVAASLMSWSAILNGGGVPAGGLVATLQSLGAGGSCVVIGNIGA  LMGYATHKYLDSEEDDEE</p>
<b>Applications</b>	<p>Enzyme-linked Immunoabsorbent Assay  Western Blot (Recombinant protein)</p>

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

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