

Recombinant Human IFNA5 Protein, His/GST-tagged

Cat. No. IFNA5-624H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNA5(Leu22~Glu189) fused with His/GST tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Leu22~Glu189
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	52.1kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 98%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
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Reconstitution	Reconstitute in PBS or others.
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GENE INFORMATION

Gene Name	IFNA5 interferon, alpha 5 [Homo sapiens]
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Official Symbol	IFNA5
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Synonyms	IFNA5; interferon, alpha 5; interferon alpha-5; IFN alphaG; IeIF G; IFN-alpha-5; interferon alpha-G; interferon alpha-61; INFA5; IFN-alphaG;
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Gene ID	3442
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mRNA Refseq	NM_002169
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Protein Refseq	NP_002160
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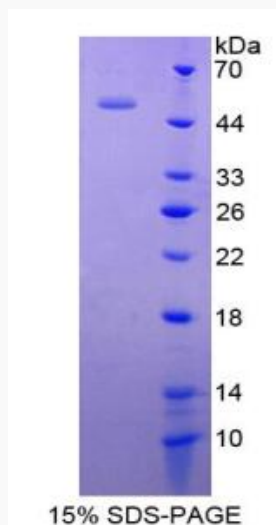
MIM	147565
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UniProt ID	P01569
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