

## Recombinant Human IFNA5, His tagged

Cat. No. IFNA5-7281H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human IFNA5 (P01569) (Met1-Glu189), fused with a polyhistidine tag at the C-terminus, was produced in Human Cell.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-189 a.a.
<b>Form</b>	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant human IFNA5 consists of 179 amino acids and predicts a molecular mass of 21.1 KDa. It migrates as an approximately 53-60 KDa band in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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## GENE INFORMATION

**Gene Name** IFNA5 interferon, alpha 5 [ Homo sapiens ]

**Official Symbol** IFNA5

**Gene ID** 3442

**mRNA Refseq** NM\_002169

**Protein Refseq** NP\_002160

**MIM** 147565

**UniProt ID** P01569

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