Recombinant Human IFNA4 Protein, His-tagged

Cat. No. IFNA4-156H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNA4(Ala10~Ala163) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala10~Ala163
Description	IFNA4 played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	19.1kDa
Identity	Reconstitute in PBS or others
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 95%
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

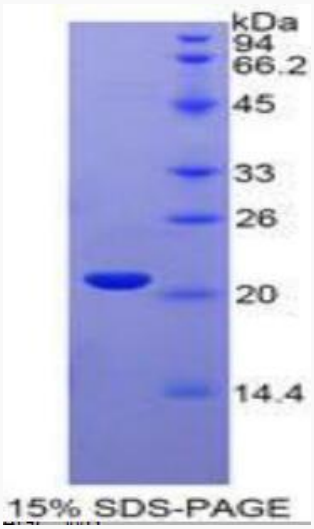
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	accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others

GENE INFORMATION

Gene Name	IFNA4 interferon, alpha 4 [Homo sapiens]
Official Symbol	IFNA4
Synonyms	IFNA4; interferon, alpha 4; interferon alpha-4; IFN alpha4a; MGC142200; IFN-alpha-4; interferon alpha-4B; interferon alpha-76; interferon alpha-M1; INFA4; IFN-alpha4a;
Gene ID	3441
mRNA Refseq	NM_021068
Protein Refseq	NP_066546
MIM	147564
UniProt ID	P05014

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15% SDS-PAGE

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