

Recombinant Human IFNA16 protein, His-tagged

Cat. No. IFNA16-7443H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNA16 protein(P05015)(24-189aa), fused with C-terminal His tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	24-189aa
Tag	C-His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	20.8 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

CDLPQTHSLGNRRALILLAQMGRISHFSLKDRYDFGFPQEVDGNQFQKAQAISAF
HEMIQQTFNLFSTKSSAAWDETLLDKFYIELFQQLNDLEACVTQEVGVEEIALMNE
DSILAVRKYFQRITLYLMGKKYSPCAWEVVRAEIMRSFSFSTNLQKGLRRKD

GENE INFORMATION

Gene Name [IFNA16 interferon, alpha 16 \[Homo sapiens \]](#)

Official Symbol [IFNA16](#)

Synonyms IFNA16; interferon, alpha 16; interferon alpha-16; IFN alphaO; IFN-alpha-16; IFN-alpha-N-protein; interferon alpha-WA; IFN-alphaO;

Gene ID [3449](#)

mRNA Refseq [NM_002173](#)

Protein Refseq [NP_002164](#)

MIM [147580](#)

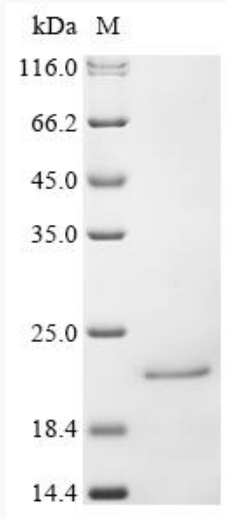
UniProt ID [P05015](#)

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SDS-PAGE



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