

## Product Datasheet

### Human IFN-alpha 1 Protein (orb735041)

**Description** Human IFN-alpha 1, His Tag is expressed from human 293 cells (HEK293). It contains AA Cys 24 - Glu 1...

**Reactivity** Human

**Endotoxins** 1.0 EU per µg

**Conjugation** Unconjugated

**Target** IFN-alpha 1

**Preservatives** PBS, pH7.4

**Form/Appearance** Powder

**Storage** -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

**Tag** C-10×His

**Note** For research use only

**Application notes** This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 21.3 kDa. The protein migrates as 22-24 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

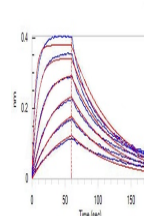
**Purity** 95%

**Source** Human IFN-alpha 1, His Tag (orb735041) is expressed from human 293 cells (HEK293). It contains AA Cys 24 - Glu 189 (Accession # P01562-1).

**MW** 21.3 kDa

**Uniprot ID** **P01562**

**Expiration Date** 6 months from date of receipt.



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Human IFN-  
alpha 1, His  
Tag (Cat. ...