

Product Datasheet

Human IL-1 alpha / IL-1F1 Protein (orb867311)

Description Interleukin-1 alpha (IL1a) is also known as IL-1A, IL1, IL1-ALPHA,IL1F1,and is a cytokine of the int...

Reactivity Human

Endotoxins 1.0 EU per µg

Conjugation Unconjugated

Target IL-1 alpha

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 19.9 kDa. The protein migrates as 25-27 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

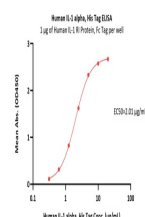
Purity 95%

Source Human IL-1 alpha, His Tag (orb867311) is expressed from human 293 cells (HEK293). It contains AA Ser 113 - Ala 271 (Accession # P01583-1).

MW 19.9 kDa

NCBI [NP_000566.3](#)

Expiration Date 6 months from date of receipt.



Immobilized
Human IL-1
RI Protein,
Fc Ta...