

Product Datasheet

Mouse IL-1 alpha / IL-1F1 Protein (orb1087557)

Description

Interleukin-1 alpha (IL1a) is also known

cytokine of the int...

Reactivity

Mouse

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 21-27 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

95%

Source

Mouse IL-1 alpha, His Tag (orb1087557) is expressed from human 293 cells (HEK293). It contains AA Ser 115 - Ser 270 (Accession # P01582-1).

MW

19.9 kDa

NCBI

[NP_034684.2](#)

Expiration Date

6 months from date of receipt.