

Product Datasheet

Human IL-1 beta / IL-1F2 Protein (orb752327)

Description Interleukin-1 beta (IL-1 β) is also known as catabolin, is a cytokine protein that in humans is enco...

Reactivity Human

Endotoxins 1.0 EU per μ g

Conjugation Unconjugated

Target IL-1 beta

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 N-Fc

Note For research use only

Application notes This protein carries a human IgG1 Fc tag at the N-terminus. The protein has a calculated MW of 43.8 kDa. The protein migrates as 50-55 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

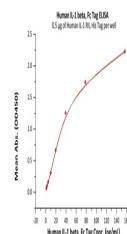
Purity 95%

Source Human IL-1 beta, Fc Tag (orb752327) is expressed from human 293 cells (HEK293). It contains AA Ala 117 - Ser 269 (Accession # P01584-1).

MW 43.8 kDa

NCBI [NP_000567.1](#)

Expiration Date 6 months from date of receipt.



Immobilized
Human IL-1
RII, His Tag
(Cat...