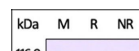


Product Datasheet

Human Latent Activin A / INHBA Protein (orb383533)

Description

Human Latent Activin A, His Tag is expressed from



Reactivity

Human

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

Activin A

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-6×His

Note

For research use only

Application notes

This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 13.0 kDa (mature) and 32.0 kDa (pro). As a result of glycosylation and Interchain disulfide bond, the protein migrates as 15 kDa (mature) and 43-48 kDa (pro) under reducing (R) condition, and 27 kDa (mature), 43-48 kDa (pro) and 60 kDa (pro & mature) under non-reducing (NR) condition (SDS-PAGE).

Purity

95%

Source

Human Latent Activin A, His Tag (orb383533) is expressed from human 293 cells (HEK293). It contains AA Ser 21 - Ser 426 (Accession # AAH07858.1).

MW

13.0 kDa (mature) and 32.0 kDa (pro)

Uniprot ID

P08476

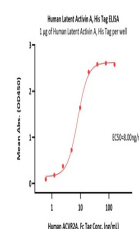
NCBI

AAH07858.1

Expiration Date

6 months from date of receipt.

SDS-PAGE
analysis of
Human
Activin A
pro...



Immobilized
Human
Latent
Activin A,
His ...