
Product Datasheet

Human IL-2 (N108D, C145A) & TSG-6 Protein, His Tag (MALS verified) (orb1710806)

Description

Human IL-2 (N108D, C145A) & TSG-6, His

Reactivity

Human

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

IL-2 & TSG-6

Preservatives

100 mM NaAc, 25 mM Arginine, pH 5.5

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 28.3 kDa. The protein migrates as 32-34 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

95%

Source

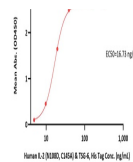
Human IL-2 (N108D, C145A) & TSG-6, His Tag (orb1710806) is expressed from human 293 cells (HEK293). It contains AA Ala 21 - Thr 153 & Gly 36 - Asn 129 (Accession # P60568-1 (N108D, C145A) & P98066-1).

MW

28.3 kDa

Uniprot ID
P98066, P60568
Expiration Date

6 months from date of receipt.

 Human IL-2 (N108D, C145A) & TSG-6, His Tag ELISA
 0.1 µg of Human IL-2 (N108D, C145A) & TSG-6, His Tag per well

 Immobilized
 Human IL-2
 R alpha
 Protein, ...