

Product Datasheet

Human TNF-alpha Protein (orb257883)

Description Human TNF-alpha, premium grade (TNA-H4211) is expressed from human 293 cells (HEK293). It contains A...

Reactivity Human

Endotoxins 0.02 EU per µg

Conjugation Unconjugated

Target TNF-alpha

Preservatives PBS, pH7.4

Form/Appearance Powder

Storage -20°C to -70°C for 24 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 Native

Note For research use only

Application notes This protein carries no "tag". The protein has a calculated MW of 17.4 kDa. The protein migrates as 17 kDa under reducing (R) condition (SDS-PAGE).

Purity ● -20°C to -70°C for 24 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.

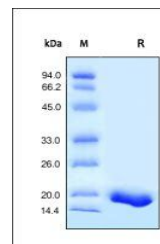
Source Human TNF-alpha, premium grade (orb257883) is expressed from human 293 cells (HEK293). It contains AA Val 77 - Leu 233 (Accession # P01375-1).

MW 17.4 kDa

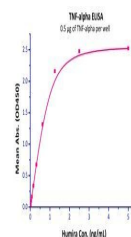
Uniprot ID **P01375**

NCBI **NP_000585.2**

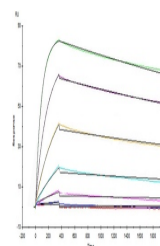
Expiration Date 6 months from date of receipt.



SDS-PAGE analysis of Human TNF-alpha pro...



Line graph illustrates about the sensi...



Humira (Adalimumab) captured on CM5 chip...