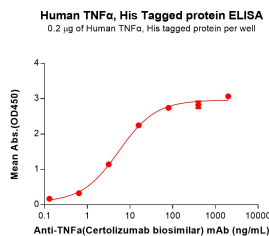


Recombinant Human TNF alpha Protein (6xHis Tag) (A318337)

Specifications:

Name:	Recombinant Human TNF alpha Protein (6xHis Tag)
Applications:	ELISA, SDS-PAGE
Expression System:	HEK293 cells
Nature:	Recombinant
Protein Species:	Human
Protein Length:	Protein fragment.
Sequence:	TNFA(Val77-Leu233)+6xHisTag
Tag:	C-terminal 6xHis Tag
Molecular Weight:	The protein has a predicted molecular mass of 18.1 kDa after removal of the signal peptide.
Conjugate:	Unconjugated
Purity:	> 95%, by SDS-PAGE and Coomassie blue staining.
Product Form:	Lyophilized
Concentration:	Reconstitution dependent.
Formulation:	Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is added as a protectant before lyophilization.
Storage:	Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at -80°C. Product is stable for one year. Avoid freeze/thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

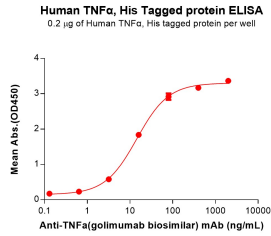
Images:



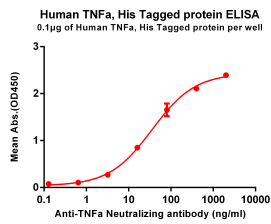
ELISA plates were pre-coated with Recombinant Human TNF alpha Protein (6xHis Tag) (A318337) at 2 μ g/ml (100 μ l/well) which can bind Certolizumab Biosimilar - Anti-TNF alpha Antibody - BSA and Azide free (A324624) in a linear range of 0.64-16 ng/ml.

Recombinant Human TNF alpha Protein (6xHis Tag) (A318337)

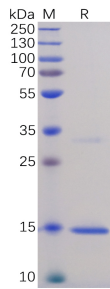
Images continued:



ELISA plates were pre-coated with Recombinant Human TNF alpha Protein (6xHis Tag) (A318337) at 2 μ g/ml (100 μ l/well) which can bind Golimumab Biosimilar - Anti-TNF alpha Antibody - BSA and Azide free (A324668) in a linear range of 3.20-80 ng/ml.



ELISA plates were pre-coated with Recombinant Human TNF alpha Protein (6xHis Tag) (A318337) at 1 μ g/ml (100 μ l/well) which can bind Adalimumab Biomsimilar - Anti-TNF alpha Antibody - BSA and Azide free (A318901) in a linear range of 0.64-16 ng/ml.



SDS-PAGE of Recombinant Human TNF alpha Protein (6xHis Tag) (A318337) under reducing conditions.