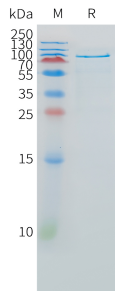


Recombinant Human HGF Protein (Fc Tag) (A325006)

Specifications:

Name:	Recombinant Human HGF Protein (Fc Tag)
Applications:	SDS-PAGE, ELISA
Expression System:	HEK293 cells
Nature:	Recombinant
Protein Species:	Human
Protein Length:	Protein fragment.
Sequence:	HGF(Met1-Ser728)+hFc(Glu99-Ala330)
Tag:	C-terminal Human Fc Tag
Molecular Weight:	The protein has a predicted molecular mass of 109.3 kDa after removal of the signal peptide. The apparent molecular mass of HGF(1-728)-hFc is approximately 70-130 kDa due to glycosylation.
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 protectants 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.

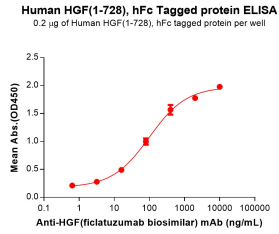
Images:



SDS-PAGE of Recombinant Human HGF Protein (Fc Tag) (A325006) under reducing conditions.

Recombinant Human HGF Protein (Fc Tag) (A325006)

Images continued:



ELISA plates were pre-coated with Recombinant Human HGF Protein (Fc Tag) (A325006) at 2 µg/ml (100 µl/well) which can bind Ficlatuzumab Biosimilar - Anti-HGF Antibody - BSA and Azide free (A324666) in a linear range of 16-2000 ng/ml.