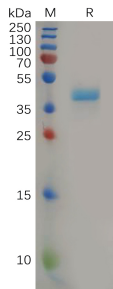


Recombinant Human CCR8 Protein (Fc Tag) (A317867)

Specifications:

Name:	Recombinant Human CCR8 Protein (Fc Tag)
Applications:	ELISA, SDS-PAGE
Expression System:	HEK293 cells
Nature:	Recombinant
Protein Species:	Human
Protein Length:	Protein fragment.
Sequence:	CCR8(Met1-Lys35)+hFc(Glu99-Ala330)
Tag:	C-terminal Human Fc Tag
Molecular Weight:	The protein has a predicted molecular mass of 30.1 kDa after removal of the signal peptide. The apparent molecular mass of CCR8-hFc is approximately 35-55 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 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.

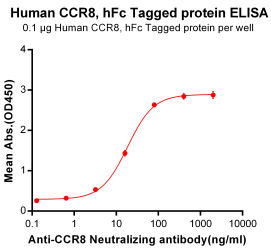
Images:



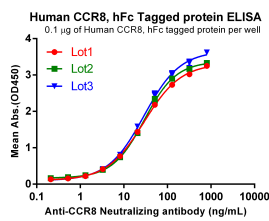
SDS-PAGE of Recombinant Human CCR8 Protein (Fc Tag) (A317867) under reducing conditions.

Recombinant Human CCR8 Protein (Fc Tag) (A317867)

Images continued:



ELISA plates were pre-coated with Recombinant Human CCR8 Protein (Fc Tag) (A317867) at 1 µg/ml (100 µl/well) which can bind 10A11 Biosimilar - Anti-CCR8 Antibody - BSA and Azide free (A318895) in a linear range of 3.2-80 ng/ml.



Minimal lot-to-lot variability of Recombinant Human CCR8 Protein (Fc Tag) (A317867). Similar levels of purity and bioactivity of Recombinant Human CCR8 Protein (Fc Tag) (A317867) from different purification lots were detected by SDS-PAGE and Coomassie blue staining (Left) and ELISA binding assay (Right).