

Recombinant Human Axl Protein (Fc Tag) (A318206)

Specifications:

Name: Recombinant Human Axl Protein (Fc Tag)

Applications: ELISA, SDS-PAGE

Expression System: HEK293 cells

Nature: Recombinant

Protein Species: Human

Protein Length: Protein fragment.

Sequence: AXL(Ala26-Pro449)+hFc(Glu99-Ala330)

Tag: C-terminal Human Fc Tag

Molecular Weight: The protein has a predicted molecular mass of 71.9 kDa after removal of the signal peptide.

The apparent molecular mass of AXL-hFc is approximately 100-130 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

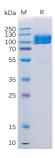
added as a protectant before lyophilization.

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:

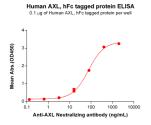


SDS-PAGE of Recombinant Human Axl Protein (Fc Tag) (A318206) under reducing conditions.

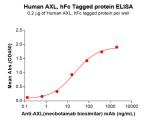


Recombinant Human Axl Protein (Fc Tag) (A318206)

Images continued:



ELISA plates were pre-coated with Recombinant Human Axl Protein (Fc Tag) (A318206) at 1 μ g/ml (100 μ l/well) which can bind Enapotamab Biosimilar - Anti-Axl Antibody - BSA and Azide free (A318923) in a linear range of 0.64-80.0 ng/ml.



ELISA plates were pre-coated with Recombinant Human Axl Protein (Fc Tag) (A318206) at 2 μ g/ml (100 μ l/well) which can bind Mecbotamab Biosimilar - Anti-Axl Antibody - BSA and Azide free (A324682) in a linear range of 3.20-400 ng/ml.