

## Recombinant Human AMHR2 Protein (Fc Tag) (A318189)

### Specifications:

Name: Recombinant Human AMHR2 Protein (Fc Tag)

Applications: ELISA, SDS-PAGE

Expression System: HEK293 cells

Nature: Recombinant

Protein Species: Human

Protein Length: Protein fragment.

Sequence: AMHR2(Pro18-Leu149)+hFc(Glu99-Ala330)

Tag: C-terminal Human Fc Tag

Molecular Weight: The protein has a predicted molecular mass of 40.3 kDa after removal of the signal peptide.

The apparent molecular mass of AMHR2-hFc is approximately 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

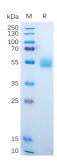
added as a protectant before lyophilization.

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:

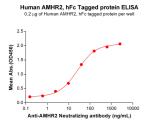


Recombinant Human AMHR2 Protein (Fc Tag) (A318189) on SDS-PAGE under reducing conditions.



# Recombinant Human AMHR2 Protein (Fc Tag) (A318189)

### Images continued:



ELISA plates were pre-coated with 2  $\mu$ g/ml (100  $\mu$ l/well) Recombinant Human AMHR2 Protein (Fc Tag) (A318189) which can bind Anti-AMHR2 Humanized Antibody [Murlentamab Biosimilar] - Azide free (A318859) in a linear range of 2.44-156.25  $\mu$ g/ml. In order to specifically detect Anti-AMHR2 Humanized Antibody [Murlentamab Biosimilar] - Azide free (A318859), Mouse Anti-Human IgG Fab Antibody was used as detection antibody.