

32-18817: Recombinant human ACVR2B(18-41) Protein with C-terminal mouse Fc tag

Conjugate : Unconjugated
Gene : ACVR2B
Uniprot ID : Q13705
Alternative Name : HTX4; ACTRIIB; ActR-IIB

Description

Recombinant human ACVR2B(18-41) Protein with C-terminal mouse Fc tag

Molecular Character :ACVR2B(Gly18-Thr41) mFc(Pro99-Lys330)

Molecular Weight :The protein has a predicted molecular mass of 29.0 kDa after removal of the signal peptide. The apparent molecular mass of ACVR2B(18-41)-mFc is approximately 25-55 kDa due to glycosylation.

Product Info

Amount : 10 ug / 50 ug

Purification : The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage condition : Store at -20 deg C to -80 deg C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80 deg C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

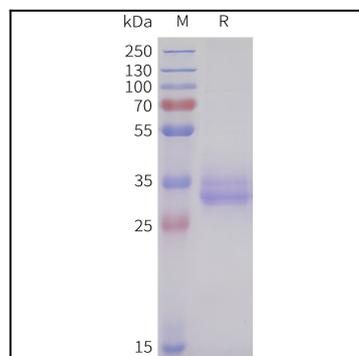


Figure 1. Human ACVR2B(18-41) Protein, mFc Tag on SDS-PAGE under reducing condition.