

32-18755: Recombinant mouse ACVR2B protein with C-terminal human Fc tag

Conjugate : Unconjugated
Gene : ACVR2B
Uniprot ID : P27040
Alternative Name : ActRIIB; AI047905; 4930516B21Rik

Description

Recombinant mouse ACVR2B protein with C-terminal human Fc tag
Molecular Character : Mouse ACVR2B(Ser19-Thr137) hFc(Glu99-Ala330)
Molecular Weight : The protein has a predicted molecular mass of 39.8 kDa after removal of the signal peptide. The apparent molecular mass of mACVR2B-hFc is approximately 55-70 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.

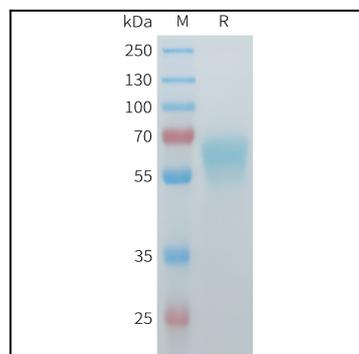


Figure 1. Mouse ACVR2B Protein, hFc Tag on SDS-PAGE under reducing condition.