

## 32-18816: Recombinant human ACVR2A(101-135) Protein with C-terminal mouse Fc tag

**Conjugate :** Unconjugated  
**Gene :** ACVR2A  
**Uniprot ID :** P27037  
**Alternative Name :** ACVR2; ACTRII

### Description

Recombinant human ACVR2A(101-135) Protein with C-terminal mouse Fc tag  
Molecular Character :ACVR2A(Tyr101-Pro135) mFc(Pro99-Lys330)  
Molecular Weight :The protein has a predicted molecular mass of 30.3 kDa after removal of the signal peptide. The apparent molecular mass of ACVR2A(101-135)-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.

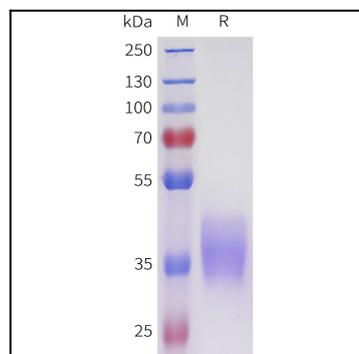


Figure 1. Human ACVR2A(101-135) Protein, mFc Tag on SDS-PAGE under reducing condition.