

Product Datasheet

Human ACVR2B Protein, mFc Tag (orb2321461)

Catalog Number	orb2321461
Category	Proteins
Description	Recombinant human ACVR2B Protein with C-terminal mouse Fc tag
Target	ACVR2B
Conjugation	Unconjugated
Tag	C-Mouse Fc tag
Reactivity	Human
Form/Appearance	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.
Reconstitution	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.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	Q13705
MW	The protein has a predicted molecular mass of 39.9 kDa after removal of the signal peptide. The apparent molecular mass of ACVR2B-mFc is approximately 35-70 kDa due to glycosylation.
Expression System	HEK293

Biorbyt Ltd.

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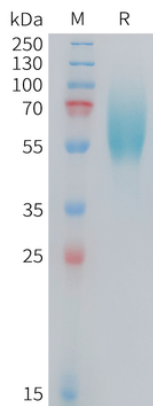
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Source	Mammalian
Expression Region	ACVR2B(Ser19-Thr137) mFc(Pro99-Lys330)
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Note	For research use only
Expiration Date	6 months from date of receipt.



Human FGFR2IIIb Protein, His Tag on SDS-PAGE under reducing condition.

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