

Product Datasheet

Mouse ACVR2B Protein, hFc Tag (orb2321223)

Catalog Number	orb2321223
Category	Proteins
Description	Recombinant mouse ACVR2B protein with C-terminal human Fc tag
Target	ACVR2B
Conjugation	Unconjugated
Tag	C-Human 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 of reconstitution.
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	P27040
MW	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.
Expression System	HEK293

Biorbyt Ltd.

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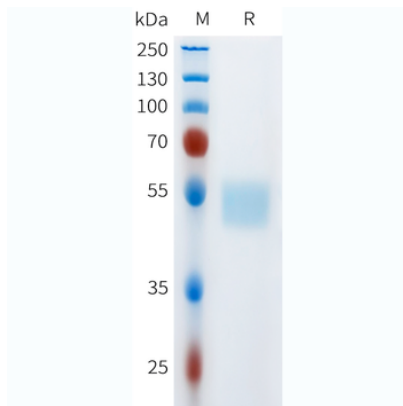
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Source	Mammalian
Expression Region	Mouse ACVR2B(Ser19-Thr137) hFc(Glu99-Ala330)
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Note	For research use only
Expiration Date	6 months from date of receipt.



Human CD117 Protein, hFc Tag on SDS-PAGE under reducing condition.

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