

Product Datasheet

Human ACVR2B(36-105) Protein, mFc Tag (orb2950138)

Catalog Number	orb2950138
Category	Proteins
Description	Recombinant human ACVR2B(36-105) Protein with C-terminal mouse Fc tag
Target	ACVR2B
Conjugation	Unconjugated
Tag	C-Mouse Fc tag
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.
UniProt ID	Q13705
MW	The protein has a predicted molecular mass of 34.5 kDa after removal of the signal peptide. The apparent molecular mass of ACVR2B(36-105)-mFc is approximately 35-55 kDa due to glycosylation.
Expression System	HEK293
Expression Region	ACVR2B(Trp36-Glu105) 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.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Note For research use only

Expiration Date 6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)