



Datasheet for ABIN1305799
ACVR1 Protein (AA 1-509) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	ACVR1 (ACRV1)
Protein Characteristics:	AA 1-509
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACVR1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	ACVR1 (Human) Recombinant Protein (P01)
Sequence:	MVDGVMILPV LIMIALPSPS MEDEKPKVNP KLYMCVCEGL SCGNEDHCEG QQCFSSLSIN DGFHVYQKGC FQVYEQGKMT CKTPPSPGQA VECCQGDWCN RNITAQLPTK GKSFPGTQNF HLEVGLIILS VVFAVCLLAC LLGVALRKFK RRNQRNLNPR DVEYGTIEGL ITTNVGDSTL ADLLDHSCTS GSGSGLPFLV QRTVARQITL LECVGKGGRYG EVWRGSWQGE NVAVKIFSSR DEKSWFRETE LYNTVMLRHE NILGFIASDM TSRHSSTQLW LITHYHEMGS LYDYLQLTTL DTVSLRIVL SIASGLAHLH IEIFGTQGKP AIAHRDLKSK NILVKKNGQC CIADLGLAVM HSQSTNQLDV GNNPRVGTGR YMAPEVLDET IQVDCFDSYK RVDIWAFLV LWEVARRMVS NGIVEDYKPP FYDVVPNDPS FEDMRKVVCV DQQRPNIPNR WFSPTLTSL AKLMKECWYQ NPSARLTALR IKKTLTKIDN SLDKDKTDC
Characteristics:	Human ACVR1 full-length ORF (AAH33867, 1 a.a. - 509 a.a.) recombinant protein with GST-tag at N-terminal.

Product Details

Purification: in vitro wheat germ expression system

Target Details

Target: ACVR1 (ACRV1)

Alternative Name: ACVR1 ([ACRV1 Products](#))

Background: Full Gene Name: activin A receptor, type I
Synonyms: ACTRI,ACVR1A,ACVRLK2,ALK2,FOP,SKR1,TSRI

Gene ID: 90

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

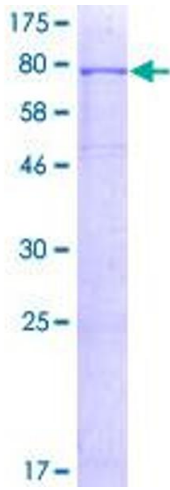


Image 1.