

## ACVR1B 抗原（重组蛋白）

中文名称： ACVR1B 抗原（重组蛋白）

英文名称： ACVR1B Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 218-381 amino acids of human ACVR1B

技术规格

<b>Full name:</b>	activin A receptor, type IB
<b>Synonyms:</b>	ALK4; SKR2; ACTRIB; ACVRLK4
<b>Swissprot:</b>	P36896
<b>Gene Accession:</b>	BC000254
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes an activin A type IB receptor. Activins are dimeric growth and differentiation factors which belong to the transforming growth factor-beta (TGF-beta) superfamily of structurally related signaling proteins. Activins signal through a heteromeric complex of receptor serine kinases which include at least two type I and two type II receptors. This protein is a type I receptor which is essential for signaling. Mutations in this gene are associated with pituitary tumors. Alternative splicing results in multiple transcript variants.