

ACVR1C 抗原（重组蛋白）

中文名称：ACVR1C 抗原（重组蛋白）

英文名称：ACVR1C Antigen (Recombinant Protein)

别名：activin A receptor, type IC; ALK7; ACVRLK7

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 195-485 amino acids of human ACVR1C

技术规格：

Full name:	activin A receptor, type IC
Synonyms:	ALK7; ACVRLK7
Swissprot:	Q8NER5
Gene Accession:	BC022530
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	ACVR1C is a type I receptor for the TGFB (see MIM 190180) family of signaling molecules. Upon ligand binding, type I receptors phosphorylate cytoplasmic SMAD transcription factors, which then translocate to the nucleus and interact directly with DNA or in complex with other transcription factors (Bondestam et al., 2001 [PubMed 12063393]).

