

[Go to Product page](#)

Datasheet for ABIN6699524

**ACVR1C/ALK7 Protein (GST tag)**

## Overview

Quantity:	50 µg
Target:	ACVR1C/ALK7 (ACVR1C)
Origin:	Human
Source:	Baculovirus infected Insect Cells, Insect cells (Sf9)
Purification tag / Conjugate:	This ACVR1C/ALK7 protein is labelled with GST tag.
Application:	Western Blotting (WB)

## Product Details

Cross-Reactivity:	Human
Characteristics:	ACVR1C, ACVRLK7, Activin receptor type-1C, Activin receptor type IC, ACTR-IC, ALK-7
Purification:	Recombinant human ALK7 (135-end) was expressed by baculovirus in Sf9 insect cells using an N-terminal Glutathione-S-Transferase fusion protein. The purity was determined to be >75% by densitometry.

## Target Details

Target:	ACVR1C/ALK7 (ACVR1C)
Alternative Name:	ALK7 ( <a href="#">ACVR1C Products</a> )
Pathways:	<a href="#">Negative Regulation of Hormone Secretion</a> , <a href="#">Positive Regulation of Endopeptidase Activity</a>

## Application Details

Application Notes:	Application Note: ALK7 Protein is stored in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl, 10 mM
--------------------	--

## Application Details

glutathione, 0.1 mM EDTA, 0.25 mM DTT, 0.1 mM PMSF, 25 % glycerol. ALK7 Protein is suitable for use in Western Blot. Expect a band approximately ~ 68 kDa on specific lysates or tissues. Specific conditions for reactivity should be optimized by the end user.  
Western Blot Dilution: User Optimized

Restrictions: For Research Use only

## Handling

Format: Liquid  
Concentration: 0.05 µg/µL  
Storage: -80 °C  
Storage Comment: -80 °c  
Expiry Date: 12 months