

# Recombinant Human ALK-7/ACVR1C Protein

Catalog No.: RP00256 **Recombinant**

## Sequence Information

Species	Gene ID	Swiss Prot
Human	130399	Q8NER5

### Tags

C-hFc&His

### Synonyms

ACVRLK7 ;ALK7

## Product Information

Source	Purification
HEK293 cells	> 95% by SDS-PAGE.

### Endotoxin

< 0.1 EU/μg of the protein by LAL method.

### Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

### Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

## Background

## Basic Information

### Description

Recombinant Human ALK-7/ACVR1C Protein is produced by HEK293 expression system. The target protein is expressed with sequence (Leu22-Glu113) of human ALK-7 Protein (Accession #NP\_660302.2) fused with an Fc, 6xHis tag at the C-terminus.

### Bio-Activity

### Storage

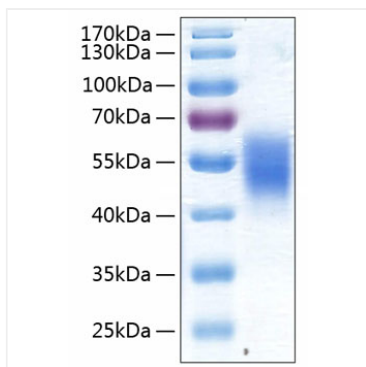
Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

## Contact

 | [www.abclonal.com](http://www.abclonal.com)

## Validation Data

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Recombinant Human ALK-7/ACVR1C  
Protein was determined by SDS-PAGE with  
Coomassie Blue, showing a band at 45-60  
kDa.