## **Recombinant Human ALK-1/ACVRL1 Protein**



## **RPCB0774**

## **Product Information**

Product SKU:	RPCB0774	Gene ID:	94		Size:	10µg
Tag:	C-His	<b>Reactivity</b> :	Human			
Additional Infor	mation					
Expression Hos	st: HEK293 cells		Swissprot:	P37023		
Purity:	> 95% by SE	S-PAGE.				

## **Protein Information**

Background:	This protein is a type I cell-surface receptor for the TGF-beta superfamily of ligands.				
	It shares with other type I receptors a high degree of similarity in serine-threonine				
	kinase subdomains, a glycine- and serine-rich region (called the GS domain)				
	preceding the kinase domain, and a short C-terminal tail. The protein, sometimes				
	termed ALK1, shares similar domain structures with other closely related ALK or				
	activin receptor-like kinase proteins that form a subfamily of receptor				
	serine/threonine kinases.				
<b>Protein Description</b> :	High quality, high purity and low endotoxin recombinant Recombinant Human ALK-				
	1/ACVRL1 Protein , tested reactivity in HEK293 cells and has been validated in SDS-				
	PAGE.100% guaranteed.				
Endotoxin:	Please contact us for more information.				
Formulation	Lyophilized from a 0.22 $\mu m$ filtered solution of PBS, pH 7.4.Contact us for customized				
	product form or formulation.				
Storage:	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the				
	date of receipt.After reconstitution, the protein solution is stable at -20°C for 3				
	months, at 2-8°C for up to 1 week.				