

Recombinant Human ALK4 / ACVR1B Protein (His tag)

db57568

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human ALK4 / ACVR1B Protein (His tag)**Cat.No.:** db57568**Synonyms** : ACTRIB;ACVRLK4;ALK4;SKR2**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Human**Background**

Transmembrane serine/threonine kinase activin type-1 receptor forming an activin receptor complex with activin receptor type-2 (ACVR2A or ACVR2B). Transduces the activin signal from the cell surface to the cytoplasm and is thus regulating a many physiological and pathological processes including neuronal differentiation and neuronal survival, hair follicle development and cycling, FSH production by the pituitary gland, wound healing, extracellular matrix production, immunosuppression and carcinogenesis.

Gene ID

91

Swiss Prot

P36896

Synonyms

ACTRIB;ACVRLK4;ALK4;SKR2

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

13 kDa

Species

Human

Purity

>85% as determined by SDS-PAGE.

Seq

Met 1-Glu 126

Tag

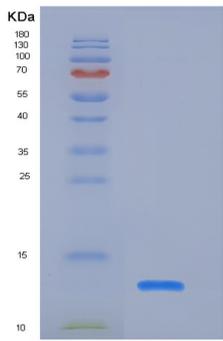
C-His

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.



15% SDS PAGE(reduced) analysis of Recombinant Human ALK4 / ACVR1B Protein (His tag)