Creative Enzymes
Diagnostic Enzymes

Human ACVR1B Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-421
Specification	5μg(min)
Description	The cytoplasmic domain of human ACVR1B was produced as an N-terminal GST fusion protein 68 kDa using a baculovirus expression system. GST-ACVR1B was purified by glutathione sepharose chromatography.
Applications	For use as a positive control in ACVR1B detection assays for TGF-β family signaling research.
Synonyms	ACVR1B, ACTRIB, ACVRLK4, ALK4, SKR2, ActRIB
Source	Insect (sf21)
Molecular Weight	68 kDa
Class	Serine/Threonine Kinase
Group	TKL
Family	STKR
Gene Name	ACVR1B | activin A receptor type 1B
Sequence	150-505 (end)
Accession Number	NP_004293.1
Tag	GST-Tag
Tag Location	N-terminal GST
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35,1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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