



Human ACVR1B Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-422
Specification	10µg(min)
Description	The cytoplasmic domain of human ACVR1B was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 45 kDa in a baculovirus expression system. The protein was isolated via DYKDDDDK tag antibody agarose.
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	45 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	BTN-Tag
Tag Location	N-terminal DYKDDDDK
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.