



Human ACTR2B Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-420
Specification	10µg(min)
Description	The cytoplasmic domain of human ACTR2B was expressed as an N-terminal DYKDDDDK-tagged, biotinylated protein 43 kDa employing a baculovirus expression system. The protein was isolated using DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in ACVR2B detection assays for activin signaling and muscle disease research.
Synonyms	ACVR2B, ACTRIIB, ActR-IIB, HTX4
Source	Insect (sf21)
Molecular Weight	43 kDa
Class	Serine/Threonine Kinase
Group	TKL
Family	STKR
Gene Name	ACVR2B activin A receptor type 2B
Sequence	161-512 (end)
Accession Number	NP_001097.2
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.