



Creative Enzymes

Diagnostic Enzymes

Human ALK2 Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-432
Specification	5µg(min)
Description	Truncated human ALK2 was produced as an N-terminal GST fusion protein 69 kDa using a baculovirus expression system. GST-ALK2 was isolated by glutathione sepharose chromatography.
Applications	For use as a positive control in ALK2 detection assays for fibrodysplasia ossificans progressiva diagnosis.
Synonyms	ACVR1, ACTRI, ACVR1A, ACVRLK2, ALK2, FOP, SKR1, TSRI
Source	Insect (sf21)
Molecular Weight	69 kDa
Class	Serine/Threonine Kinase
Group	TKL
Family	STKR
Gene Name	ACVR1 activin A receptor type 1
Sequence	145-509 (end)
Accession Number	NP_001096.1
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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