



Creative Enzymes

Diagnostic Enzymes

Human ROCK2 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-742
Specification	10µg(min)
Description	The catalytic domain of human ROCK2 with the T431N mutation was produced as an N-terminal DYKDDDDK-tagged, biotinylated protein 67 kDa in a baculovirus expression system. The protein was purified using DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in ROCK2 detection assays for cytoskeletal research.
Synonyms	ROCK2, ROCK-II
Source	Insect (sf21)
Molecular Weight	67 kDa
Class	Serine/Threonine Kinase
Group	AGC
Family	DMPK
Gene Name	ROCK2 Rho associated coiled-coil containing protein kinase 2
Sequence	1-553
Accession Number	NP_004841.2
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.

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