



Creative Enzymes

Diagnostic Enzymes

Human ROCK1 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-740
Specification	10µg(min)
Description	The catalytic domain of human ROCK1 was expressed as an N-terminal DYKDDDDK-tagged, biotinylated protein 59 kDa employing a baculovirus expression system. The protein was purified using DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in ROCK1 detection assays for cytoskeletal research.
Synonyms	ROCK1,P160ROCK,ROCK-I,p160ROCK
Source	Insect (sf21)
Molecular Weight	59 kDa
Class	Serine/Threonine Kinase
Group	AGC
Family	DMPK
Gene Name	ROCK1 Rho-associated, coiled-coil containing protein kinase 1
Sequence	1-477
Accession Number	NP_005397.1
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.

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