



Creative Enzymes

Diagnostic Enzymes

Human BARK1 Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-447
Specification	10µg(min)
Description	Full-length human BARK1 was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 83 kDa employing a baculovirus expression system. The protein was purified using DYKDDDDK tag antibody agarose.
Applications	For use as a positive control in GRK2 detection assays for cardiac function and GPCR signaling research.
Synonyms	GRK2, ADRBK1, BARK1, BETA-ARK1
Source	Insect (sf21)
Molecular Weight	83 kDa
Class	Serine/Threonine Kinase
Group	AGC
Family	GRK
Gene Name	GRK2 G protein-coupled receptor kinase 2
Sequence	1-689 (end)
Accession Number	NP_001610.2
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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