



Creative Enzymes

Diagnostic Enzymes

Human BRK Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-168
Specification	10µg(min)
Description	Full-length human BRK was expressed as an N-terminal DYKDDDDK-tagged, biotinylated protein 55 kDa in a baculovirus expression system. Following initial purification with DYKDDDDK tag antibody agarose, the protein was activated with ATP. The activated form was subsequently isolated by gel filtration chromatography.
Applications	For use as a positive control in BRK (PTK6) detection assays for breast and prostate cancer research.
Synonyms	PTK6, BRK
Source	Insect (sf21)
Molecular Weight	55 kDa
Class	Non-Receptor Tyrosine Kinase
Group	TK
Family	Src
Gene Name	PTK6 protein tyrosine kinase 6
Sequence	2-451 (end)
Accession Number	NP_005966.1
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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