



Creative Enzymes

Diagnostic Enzymes

Human TRKC Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-405
Specification	10µg(min)
Description	The cytoplasmic domain of human TRKC was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 46 kDa in a baculovirus expression system. After purification with DYKDDDDK tag antibody agarose and activation with ATP, the activated protein was isolated by gel filtration.
Applications	For use as a positive control in NTRK3 fusion detection assays for comprehensive NTRK testing.
Synonyms	NTRK3, GP145-TrkC, TRKC, gp145(trkC)
Source	Insect (sf21)
Molecular Weight	46 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	Trk
Gene Name	NTRK3 neurotrophic receptor tyrosine kinase 3
Sequence	456-825 (end)
Accession Number	NP_002521.2
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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