



Human TRKA Protein (BTN-Tag), Recombinant

Product Information

Cat#	TRA-401
Specification	10µg(min)
Description	The cytoplasmic domain of human TRKA was generated as an N-terminal DYKDDDDK-tagged, biotinylated protein 44 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 NTRK1 fusion detection assays for pan-cancer diagnosis.
Synonyms	NTRK1, MTC, TRK, TRK1, TRKA, Trk-A, p140-TrkA
Source	Insect (sf21)
Molecular Weight	44 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	Trk
Gene Name	NTRK1 neurotrophic receptor tyrosine kinase 1
Sequence	436-790 (end)
Accession Number	NP_001012331.1
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.