

NTRK2 抗原(重组蛋白)

中文名称: NTRK2 抗原(重组蛋白)

英文名称: NTRK2 Antigen (Recombinant Protein)

别 名: neurotrophic receptor tyrosine kinase 2; TRKB; trk-B; GP145-TrkB

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 228-477 amino acids of human NTRK2

技术规格:

Full name:	neurotrophic receptor tyrosine kinase 2
Synonyms:	TRKB; trk-B; GP145-TrkB
Swissprot:	Q16620
Gene Accession:	BC031835
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor th at, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation. Mutations in this gene have been associated with o besity and mood disorders. Alternative splicing results in multiple tr anscript variants.

