

## 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：

<b>Full name:</b>	neurotrophic receptor tyrosine kinase 2
<b>Synonyms:</b>	TRKB; trk-B; GP145-TrkB
<b>Swissprot:</b>	Q16620
<b>Gene Accession:</b>	BC031835
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a member of the neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, 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 obesity and mood disorders. Alternative splicing results in multiple transcript variants.

