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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NTRK3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00004916-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

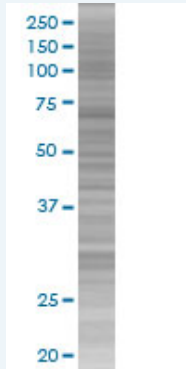
Plasmid: pCMV-NTRK3 full-length

Host: Human

Theoretical MW (kDa): 68.5

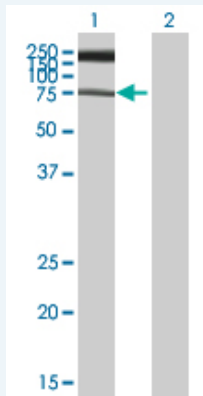
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-NTRK3 antibody ([H00004916-B01](#)) by Western Blots.

SDS-PAGE Gel



NTRK3 transfected lysate.

Western Blot



Lane 1: NTRK3 transfected lysate (68.5 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [4916](#)

GeneBank Accession#: [NM_001007156.1](#)

Protein Accession#: =

Gene Name: NTRK3

Gene Alias: TRKC, gp145(trkC)

Gene Description: neurotrophic tyrosine kinase, receptor, type 3

Omim ID: [191316](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: 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 and may play a role in the development of proprioceptive neurons that sense body position. Mutations in this gene have been associated with medulloblastomas, secretory breast carcinomas and other cancers. [provided by RefSeq]

Other Designations: ETS related protein-neurotrophic receptor tyrosine kinase fusion protein, ETV6-NTRK3 fusion, NT-3 growth factor receptor, OTTHUMP00000192915, neurotrophin 3 receptor, tyrosine kinase receptor C

Gene Pathway

[Neurotrophin signaling pathway](#)

Related Disease

[Anxiety Disorders](#) [Asperger Syndrome](#) [Attention Deficit Disorder with Hyperactivity](#) [Autistic Disorder](#) [Bipolar Disorder](#) [Depressive Disorder](#) [Depressive Disorder, Major](#) [Disease Models, Animal](#) [Eating Disorders](#) [Genetic Predisposition to Disease](#) [Hirschsprung Disease](#) [Hypertension](#) [Mental Disorders](#) [Mood Disorders](#) [Neuropsychological Tests](#) [Obsessive-Compulsive Disorder](#) [Pancreatic cancer](#) [Pancreatic Neoplasms](#) [Panic Disorder](#)

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