

Human CellExp™ TrkA, human recombinant
Trk-A, NTRK1, MTC, TRK, TRKA, Tyrosine kinase Receptor A
Catalog # PBV11497r**Specification**

Human CellExp™ TrkA, human recombinant - Product info

Primary Accession [P39448](#)
Calculated MW **65~85 kDa KDa**

Human CellExp™ TrkA, human recombinant - Additional Info

Gene ID **75128065**

Other Names

Trk-A, NTRK1, MTC, TRK, TRKA, Tyrosine kinase Receptor A

Gene Source	Human
Source	HEK 293 cells
Assay&Purity	SDS-PAGE;> 95%
Recombinant	Yes
Sequence	APCPDACC PH GSSGLRCTRD GALDSLHHLP GAENLT ELYI ENQQHLQHLE LRDLRGLGEL RNLTIVK SGL RFVAPDAFHF TPRLSRLNLS FNALESLSWK TVQGLSLQEL VLSGNPLHCS CALRWLQRWE EEGLGGVPEQ KLQCHGQG PL AHMPNASC GV PTLKVQVPNA SVDVGDDVLL RCQVEGRGLE QAGWILTELE QSATVMKSGG LPSLGLTLAN VTSDLNRKNV TCWAENDVGR AEVSVQVNVS FPASVQLHTA VEMHHWCIPF SVDGQPAPSL RWLFNGSVLN ETSFIFTEFL EPAANETVRH GCLRLNQPTH VNNGNYTLLA ANPFGQASAS IMAAFMDNPF EFPEDPIPV SFSPVDTNST SGDP

Target/Specificity

trkA

Application Notes

Reconstituted in ddH2O or PBS at 100 µg/ml.

Format

Lyophilized

Storage

-20°C; Lyophilized after extensive dialysis against PBS.

Human CellExp™ TrkA, human recombinant - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Human CellExp™ TrkA, human recombinant - Images**Human CellExp™ TrkA, human recombinant - Background**

Tyrosine kinase receptor A (Trk-A) is a member of the neurotrophic tyrosine kinase receptor family which includes three members: Trk-A, Trk-B and Trk-C. Trk-A is involved in the development and maturation of the central and peripheral nervous systems through regulation of proliferation, differentiation and survival of sympathetic neurons.