

RPPB0811

Product Information Protein Information

Product SKU:

RPPB0811

Accession:

Q16620

Host:

Sf9, Baculovirus cells.

Protein description:

NTRK2 Human produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 407 amino acids (32-430a.a) and having a molecular mass of 45.2kDa. NTRK2 is fused to an 8 amino acid His tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

GP145-TrkB, trk-B, TRKB, NTRK2

Formulation:

The NTRK2 solution (0.5 mg/ml) contains 10% Glycerol and Phosphate-Buffered Saline (pH 7.4).

Purity:

Greater than 95% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

CPTSCCKCSAS RIWCSDPSPG IVAFPRLEPN SVDPENITEI FIANQKRLEI INEDDVEAYV GLRNLTIVDS
GLKFVAHKAF LKNSNLQHIN FTRNKLTSLR RKHFRHLDLS ELILVGNPFT CSCDIMWIKT LQEAQSSPDT
QDLYCLNESS KNIPLANLQI PNCGLPSANL AAPNLTVVEEG KSITLSCSVA GDPVPMYWD VGNLVSKHMN
ETSHTQGSLR ITNISSDDSG KQISCVAENL VGEDQDSVNL TVHFAPTITF LESPTSDHHW CIPFTVKGNP
KPALQWFYNG AILNESKYIC TKIHVTNHTE YHGCLQLDNP THMNNGDYTL IAKNEYGKDE KQISAHFMGW
PGIDDGANPN YPDVIYEDYG TAANDIGDIT NRSNEIPSTD VTDKGTREHL EHHHHHHH