

Mouse NTRK2 Recombinant Protein



RPPB0812

Product Information Protein Information

Product SKU:

RPPB0812

Accession:

P15209

Host:

Sf9, Insect cells.

Protein description:

NTRK2 Mouse produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 409 amino acids (32-429a.a.) and having a molecular mass of 45.7kDa (Molecular size on SDS-PAGE will appear at approximately 57-70kDa under reducing conditions).NTRK2 Mouse is expressed with an 11 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

TrkB, NTRK2, NTRK-2, Tyrosine Kinase Receptor B, BDNF/NT-3 Growth Factors Receptor

Formulation:

NTRK2 Mouse protein solution (0.5mg/ml) contains PBS pH 7.4 and 10% glycerol.

Purity:

Greater than 95.0% 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:

CPTSCKCSSA RIWCTEPPG IVAFPRLEPN SVDPENITEI LIANQKRLEI INEDDVEAYV GLRNLTIVDS
GLKFVAYKAF LKNSNLRHIN FTRNKLTLSL RRHFRHLDLS DLILTGNPFT CSCDIMWLKT LQETKSSPDT
QDLYCLNESS KNMPLANLQI PNCGLPSARL AAPNLTVVEEG KSVTLSCSVG GDPLPTLYWD VGNLVSKHMM
ETSHTQGSLR ITNISSDDSG KQISCVAENL VGEDQDSVNL TVHFAPTITF LESPTSDHHW CIPFTVRGNP
KPALQWFYNG AILNESKYIC TKIHVTNHTE YHGCLQLDNP THMNNGDYTL MAKNEYGKDE RQISAHFMGR
PGVDYETNPN YPEVLYEDWT TPTDIGDTTN KSNEIPSTDV ADQSNREHAA ALEHHHHHHH.