

Human NGFR Recombinant Protein



RPPB0788

Product Information Protein Information

Product SKU:

RPPB0788

Accession:

P08138

Host:

Sf9, Baculovirus cells.

Protein description:

NGFR produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 230 amino acids (29-250 a.a.) and having a molecular mass of 24.6kDa (Migrates at 40-57kDa on SDS-PAGE under reducing conditions). NGFR is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Tumor necrosis factor receptor superfamily member 16, Gp80-LNGFR, Low affinity neurotrophin receptor p75NTR, Low-affinity nerve growth factor receptor, NGF receptor, p75 ICD, CD271.

Formulation:

NGFR protein solution (1mg/ml) contains Phosphate Buffered Saline (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:

KEACPTGLYT HSGECKACN LGEGVAQPCG ANQTVCEPCL DSVTFSDVVS ATEPCKPCTE CVGLQSMSAP
CVEADDAVCR CAYGYQDET TGRCEACRVC EAGSGLVFSC QDKQNTVCEE CPDGTYSDEA NHVDPCLPCT
VCEDTERQLR ECTRWADAEC EEIPGRWITR STPPEGSDST APSTQEPEAP PEQDLIASTV AGVVTVMGS
SQPVVTRGTT DNLEHHHHHH.