

Human CNTFR Recombinant Protein



RPPB0133

Product Information Protein Information

Product SKU:

RPPB0133

Accession:

P26992

Host:

Escherichia Coli.

Protein description:

CNTFR Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 341 amino acids (23-342 a.a) and having a molecular mass of 38.1kDa. CNTFR is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless clear solution.

Synonyms:

Ciliary Neurotrophic Factor Receptor, CNTF Receptor Subunit Alpha, CNTFR-Alpha, Ciliary Neurotrophic Factor Receptor Subunit Alpha, Ciliary neurotrophic factor receptor subunit alpha, CNTF receptor subunit alpha, CNTFR-alpha.

Formulation:

CNTFR protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Purity:

Greater than 85.0% 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:

MGSSHHHHHH SGLVPRGSH MQRHSPQEAP HVQYERLGS D VTLPCGTANW DAAVTWRVNG
TDLAPDLLNG SQLVLHGLEL GHSGLYACFH RDSWHLRHQV LLHVGLPPRE PVLSCRSNTY PKGFYCSWHL
PTPTYIPNTF NVTVLHGSKI MVCEKDPALK NRCHIRYMHL FSTIKYK VSI SVSNALGHNA TAITFDEFTI
VKPDPPEENVV ARPVPSNPRR LEVTWQTPST WPDPEFPLK FFLRYRPLIL DQWQHVELSD GTAHTITDAY
AGKEYIIQVA AKDNEIGTWS DWSVAAHATP WTEEPRLTT EAQAAETTS TTSSLAPPPT TKICDPGELG S.