

Ciliary Neurotrophic Factor Receptor Human Recombinant

Item Number	rAP-2667
Synonyms	Ciliary Neurotrophic Factor Receptor, CNTF Receptor Subunit Alpha, CNTFR-Alpha, Ciliary Neurotrophic Factor Receptor Subunit Alpha, Ciliary neurotrophic factor
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.
Uniprot Accession Number	P26992
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MQRHSPQEAP HVQYERLGSD VTLPCGTANW DAAVTWRVNG TDLAPDLLNG SQLVLHGLEL GHSGLYACFH RDSWHLRHQV LLHVGLPPRE PVLSCRSNTY PKGFYCSWHL PTPTYIPNTF NVTVLHG- SKI MVCEKDPALK NRCHIRYMHL FSTIKYKVIS SVSNALGHNA TAITFDEFTI VKPDPPENVV ARPVPSNPRR LEVTWQTPST WPDPEFPLK FFLRYRPLIL DQWQHVELSD GTAHTITDAY AGKEYIIQVA
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless clear solution. 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.
Formulation and Purity	CNTFR protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol. Greater than 85.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**