

Product Datasheet

Recombinant Rat Ciliary Neurotrophic Factor (orb1906109)

Description	Recombinant Rat Ciliary Neurotrophic Factor
Endotoxins	Less than 1 EU/ug of rRtCNTF as determined by LAL method.
Form/Appearance	Lyophilized from a 0.2 µm filtered concentrated solution in 2 x PBS, pH 7.4, 2 % trehalose.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Note	For research use only
Protein Sequence	AFAEQTPLTL HRRDLCSRSI WLARKIRSDL TALMESYVKH QGLNKNINLD SVDGVPVAST DRWSEMTEAE RLQENLQAYR TFQGMLTKLL EDQRVHFTPT EGDHFQAIHT LMLQVSAFAY QLEELMVLL E QKIPENEADG MPATVGDGGL FEKKLWGLKV LQELSQWTVR SIHDLRVISS HQMGISALES HYGAKDKQM
Purity	> 95 % by SDS-PAGE and HPLC analyses.
Source	Escherichia coli
MW	Approximately 22.7 kDa, a single non-glycosylated polypeptide chain containing 199 amino acids.
Uniprot ID	P20294
Expiration Date	6 months from date of receipt.

