

Product Datasheet

Recombinant CNTF, Rat (orb1494899)

Description	Ciliary Neurotrophic Factor (CNTF) is a polypeptide hormone which acts within the nervous system whe...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against 50mM Tris, pH 8.0.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant Rat CNTF remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rrCNTF should be stable up to 1 week at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH2O at 100 μg/ml.
Protein Sequence	AFAEQTPLTL HRRDLCSRSI WLARKIRSDL TALMESYVKH QGLNKNINLD SVDGVPVAS T DRWSEMTEAE RLQENLQAYR TFQGMLTKLL EDQRVHFTPT EGDHFQAIHT LMLQVSAFA Y QLEELMVLL E QKIPENEADG MPATVGDGGL FEKKLWGLKV LQELSQWTVR SIHDLRVIS S HQMGISALES HYGAKDKQM
Source	Escherichia coli.
MW	22.9 kDa, observed by reducing SDS-PAGE
Expiration Date	6 months from date of receipt.