

## Product Datasheet

### Recombinant CNTF, Mouse (orb1494900)

<b>Description</b>	Ciliary Neurotrophic Factor (CNTF) is a polypeptide hormone which acts within the nervous system whe...
<b>Endotoxins</b>	< 0.2 EU/μg, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against PBS
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant Mouse CNTF remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, Mouse CNTF should be stable up to 1 week at 4°C or up to 3 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH2O at 100 μg/ml.
<b>Protein Sequence</b>	AFAEQSPLTL HRRDLCSRSI WLARKIRSDL TALMESYVKH QGLNKNISLD SVDGVPVAS T DRWSEMTEAE RLQENLQAYR TFQGMLTKLL EDQRVHFTPT EGDHFQAIHT LTLQVSAFA Y QLEELMALLE QKVPEKEADG MPVTIGDGGL FEKKLWGLKV LQELSQWTVR SIHDLRVIS S HHMGISAHES HYGAKQM
<b>Source</b>	Escherichia coli.
<b>MW</b>	22.6 kDa, observed by reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.