

## Product Datasheet

# Recombinant CNTF, Human(HEK 293-expressed) (orb1494653)

<b>Description</b>	Ciliary neurotrophic factor (CNTF) is a polypeptide initially purified from chick embryo ocular tiss...
<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 Human Ciliary Neurotrophic Factor (CNTF) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, Human Ciliary Neurotrophic Factor (CNTF) should be stable up to 1 week at 4°C or up to 2 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH2O or PBS at 100 μg/ml.
<b>Protein Sequence</b>	MAFTEHSPLTPHRRDLCSRSIWLARKIRSDLTALTESYVKHQGLNKNINLDSADG MPVASTDQWSELTEAERLQENLQAY RTFHVLLARLLEDQVHFTPTGDFHQAIHTLLLQVAAFAYQIEELMILLEYKIPRN EADGMPINVGDDGLFEKKLWGLK VLQELSQWTVRSIHDLRFISSHQTGIPARGSHYIANNKKM
<b>Source</b>	HEK 293
<b>MW</b>	22~28 kDa, observed by reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.