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Product Datasheet

Mouse recombinant CNTF (Ciliary neurotrophic factor) protein, AF BOB-PROTP51642-2-100UG

Article Name	Mouse recombinant CNTF (Ciliary neurotrophic factor) protein, AF
Biozol Catalog Number	BOB-PROTP51642-2-100UG
Supplier Catalog Number	PROTP51642-2-100ug
Alternative Catalog Number	BOB-PROTP51642-2-100UG-100UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Mouse
Product Description	Ciliary Neurotrophic Factor (CNTF) is the member of IL-6 cytokine family and mainly expressed in the nervous system. Mouse CNTF shares 84% sequence homology with human CNTF. CNTF is 22.9 kDa neurotrophic factor containing 110 residues, which shows mu...
Molecular Weight	The protein has a calculated MW of 23.40 kDa. The protein migrates as 17-25 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	P51642
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.

Sequence

MAFAEQSPLTLHRRDLCSRSIWLARKIRSDLTALMESYVKHQGLNKNISLDSV
DGVPVASTDRWSEMTEAERLQENLQAYRTFQGMLTKLLEDQRVHFTPTEGD
FHQAIHTLTLQVSAFAYQLEELMALLEQKVPEKEADGMPVTIGDGGLFEKKLW
GLKVLQELSQWTVRSIHDLRVISSHHMGISAHESHYGAQM with
polyhistidine tag at the C-terminus.