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## Product Datasheet

### Mouse CNTF protein ASC-PRP1140

Article Name	Mouse CNTF protein
Biozol Catalog Number	ASC-PRP1140
Supplier Catalog Number	PRP1140
Alternative Catalog Number	ASC-PRP1140-5, ASC-PRP1140-20, ASC-PRP1140-100
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
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	CNTF
Purity	>98% as determined by SDS-PAGE.
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 FHQAIHTLTLQVSAFAYQLEELMALLEQKVPEKEADGMPVTIGDGGLEKLLW GLKVLQELSQWTVRSIHDLRVISSHHMGISAHESHYGAQM with polyhistidine tag at the C-terminus.