

MANF Mesencephalic Astrocyte-Derived Neurotrophic Factor Mouse Recombinant Protein

Catalog Number: PROTQ9CXI5

Overview

Product Name	MANF Mesencephalic Astrocyte-Derived Neurotrophic Factor Mouse Recombinant Protein
Description	MANF Mouse Recombinant produced in E. coli is a single, non-glycosylated, polypeptide chain containing 158 amino acids and having a molecular mass of 18.2kDa.
Size	5ug, 20ug, 1mg
Tag	
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Source	Escherichia coli
Formulation	Lyophilized from a 0.2µm filtered concentrated solution in PBS, pH 7.4.

Concentration

Storage

Lyophilized MANF although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution MANF should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Purity

Greater than 98.0% as determined by (a) Analysis by RP-HPLC and (b) Analysis by SDS-PAGE.

Amino Acid Sequence

LRPGDCEVCI SYLGRFYQDL KDRDVTFSFA TIEELIKFC REARGKENRL CYYIGATDDA ATKIINEVSK PLAHHIPVEK ICEKLKKKDS QICELKYDNQ
IDLSTVDLKK LRVKELKKIL DDWGEMCKGC AEKSDYIRKI NELMPKYAPK AASARTDL

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Usage

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