

Product Datasheet

Recombinant Rat Mesencephalic Astrocyte-Derived Neurotrophic Factor (orb1906107)

Description	Recombinant Rat Mesencephalic Astrocyte-Derived Neurotrophic Factor
Endotoxins	Less than 0.1 EU/ug of rRtMANF as determined by LAL method.
Form/Appearance	Lyophilized from a 0.2 µm filtered concentrated solution in PBS, pH 7.4.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.
Note	For research use only
Protein Sequence	LRPGDCEVCI SYLGRFYQDL KDRDVTFSFA TIEEELIKFC REARGKENRL CYYIGATDDA ATKIINEVSK PLAHHIPVEK ICEKLKKKDS QICELKYDKQ IDLSTVDLKK LRVKELKKIL DDWGEMCKGC AEKSDYIRKI NELMPKYAPK AASARTDL
Purity	> 98 % by SDS-PAGE and HPLC analyses.
Source	Escherichia coli
MW	Approximately 18.2 kDa, a single non-glycosylated polypeptide chain containing 158 amino acids.
Uniprot ID	P0C5H9
Expiration Date	6 months from date of receipt.

