

Product Datasheet

Recombinant Mouse NT-3 Protein NBP1-99227-10ug

Unit Size: 10 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP1-99227-10ug**Recombinant Mouse NT-3 Protein**

Product Information	
Unit Size	10 ug
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute in dH ₂ O to a concentration of 0.1 - 1.0 mg/ml. The solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.
Purity	>97%, by SDS-PAGE
Buffer	Sterile filtered and lyophilized
Target Molecular Weight	13.6 kDa

Product Description	
Description	Recombinant bioactive protein containing 119 amino acids for Mouse Neurotrophin 3 Source: <i>E. coli</i> Amino Acid Sequence: (P20181)
Gene ID	4908
Gene Symbol	NTF3
Species	Mouse
Preparation Method	Determined to be >97% pure by SDS-PAGE
Details of Functionality	The ED50 as determined by the dose-dependent induction of choline acetyl transferase activity in rat basal forebrain primary septal cell cultures was found to be in the range of 20-50 ng/ml.
Endotoxin Note	<0.1 ng/ug

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity



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