# **Product Datasheet**

# Recombinant Human Artemin Protein NBP1-99264

Unit Size: 0.02 mg

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

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## NBP1-99264

**Recommended Dilutions** 

Recombinant Human Artemin Protein

Recombinant Human Artemin Pro	tein	
Product Information		
Unit Size	0.02 mg	
Concentration	Lyoph	
Storage	Store at -20C. Avoid freeze-thaw cycles.	
Reconstitution Instructions	Reconstitute in H2O to a concentration of 0.1-0.5 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.	
Purity	>98%, by SDS-PAGE	
Buffer	Sterile filtered and lyophilized from 10 mM Sodium citrate (pH 4.5), 150 mM NaCl.	
Target Molecular Weight	24.2 kDa	
<b>Product Description</b>		
Description	Recombinant bioactive protein for Human Artemin  Source: E. coli  Amino Acid Sequence: (NM_057090)	
Gene ID	9048	
Gene Symbol	ARTN	
Species	Human	
Preparation Method	Determined to be >98% pure by SDS-PAGE	
Details of Functionality	The ED50 determined by it's ability to stimulate the proliferation of human SH-SY5Y cells is 2-5 ng/ml.	
Endotoxin Note	<0.1 ng/ug	
<b>Product Application Details</b>		
Applications	SDS-Page, Bioactivity	

SDS-Page, Bioactivity

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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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