

Product datasheet

Recombinant Human Neurotensin protein (denatured) ab139239

1 Image

Description

Product name	Recombinant Human Neurotensin protein (denatured)	
Purity	> 90 % SDS-PAGE.	
Expression system	Escherichia coli	
Accession	P30990	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHHSSGLVPRGSHMGSHMSDSEEMKALEA DFLTNMHTSKISK AHVPSWKMTLLNVCSLVNINLNSPAEETGEVHEEELVARR KLPTALDGFSL EAMLTYYQLHKICHSRAFAQHWELIQEDILDTGNDKNGKEEVI KRKIPYIL KRQLYENKPRRPYILKRDSYYY	
Predicted molecular weight	20 kDa including tags	
Amino acids	24 to 170	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab139239** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	SDS-PAGE
Form	Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 2.4% Urea, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function	Neurotensin may play an endocrine or paracrine role in the regulation of fat metabolism. It causes contraction of smooth muscle.
Sequence similarities	Belongs to the neurotensin family.
Cellular localization	Secreted. Cytoplasmic vesicle > secretory vesicle. Packaged within secretory vesicles.

Images



15% SDS-PAGE analysis of 3 µg ab139239.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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