



# AVISCERA BIOSCIENCE

## Human Soluble Neuregulin-4 (NRG4) Recombinant

### Product Information

Code	00555-01-100
Name	(H) sNRG4 rec.
Lot No.	20114770
Size	100 µg
Species	Human
Sequence	ECD
Protein ID	NP_612640.1
Gene ID	NM_138573.3
MW	10 KDa
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel Acetate Buffer
Formulation	lyophilized form without preservatives
Carry	Free
Storage	-20° C ~ -70° C
Reconstitution	200 µl

### Description

A DNA sequence encoding the extracellular domain of human NRG4 (M<sup>1</sup>-Leu<sup>61</sup>) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

### Formulation

Lyophilized 100 µg human sNRG4 in 100 µl of 50 mM Acetate Buffer , pH 4.0), Carry free.

### Reconstitution & Storage

Add 200 µl of Acetate Buffer pH 7.4 to the vial to prepare a stock solution at 500 µg/mL. Allow to set at least 30 minutes at 4° C, mix well.

Store lyophilized protein at -20° C or -70° C. Lyophilized protein is stable for up to 12 months from date of receipt at - 20° C to -70° C.

**Sequence:** Human NRG4 (M<sup>1</sup>-Leu<sup>61</sup>), extracellular domain

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1MPTDHEEPCG PSHKSFCLNG GLCYVIPTIP  
SPFCRCVENY TGARCEEVFL PGSSIQTMSN  
L 61
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