



AVISCERA BIOSCIENCE

Human Soluble Neuregulin-4 (NRG4), Recombinant

Product Information

Code	00555-01-100
Name	sNRG4, rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	ECD
Protein ID	Q8WWG1
Gene ID	145957
MW	10 KDa
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel Tris buffer lyophilized
Formulation	Form without preservatives
Carry	free
Storage	-20 ° C ~ -70° C
Reconstitution	500 µl
Application	ELISA

Description

A DNA sequence encoding the Extracellular Domain of human NRG4 (M¹-Leu⁶¹) 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 50 µl of TBS (20 mM Tris, 50mM NaCl,pH8.0), Carry free.

Reconstitution & Storage

Add 20 µl of 0.5N HCl, mix well. Add 20µl of 0.5N NaOH solution, mix well. Add 460 µl of TBS (pH8.0) to the vial to prepare a working stock solution at 200 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 6 months from date of receipt at - 20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months).

Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: human NRG4 (M¹-Leu⁶¹), Extracellular Domain

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1MPTDHEEPCG PSHKSFCLNG GLCYVIPTIP  
SPFCRCVENY TGARCEEVFL PGSSIQTKSN  
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ORDER INFORMATION

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