



Rat Vasostatin-2/Chromogranin A (19-146) Recombinant

Product Information

Code	00085-01-100
Name	Vasostatin-2/Chromogranin A (19-146) (Rat) Rec.
Lot No.	
Size	100 µg
Species	Rat
Sequence	Mature form
Protein ID	P10354
Gene ID	Rn.41024
MW	14.3 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel PBS
Formulation	lyophilized Form without preservatives
Carry	Free
Storage	-20 °C ~ -70 °C
Reconstitution	500 µl
Application	Cell Biology, ELISA

Description

A DNA sequence encoding the mature form of rat Vasostatin-2/Chromogranin A (19-146) (Leu¹⁹-Glu¹⁴⁶) 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 of Rat Vasostatin-2/Chromogranin A (19-146) in 100 µl of PBS. Carry free.

Reconstitution & Storage

Add 500 µl deionized water 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: Mature Form of rat Vasostatin-2/Chromogranin A (19-146) (Leu¹⁹-Glu¹⁴⁶)

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19
LPVNSPMTKG DTKVMKCVLE VISDSLKPS PMPVSPECLE
TLQGDERVLS ILRHQNLLE LQDLALQGAK ERAQQQQQQQ
QQQQQQQQQQ QQHSSFEDEL SEVFENQSPA AKHGDAASEA
PSKDTVE 146
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