



AVISCERA BIOSCIENCE

Rat NAMPT/PBEF1/Visfatin, Recombinant

Product Information

Code	00121-02-100
Name	NAMPT/PBEF1/ Visfatin (R), rec.
Lot No.	
Size	100 µg
Species	Rat
Sequence	Full Length
Protein ID	Q80Z29
Gene ID	297508
MW	59 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS- PAGE gel PBS lyophilized
Formulation	form without preservatives
Carry	Free
Storage	-20 ° C ~ -70° C
Reconstitution	TBS, 500 µl
Application	ELISA Cell Biology

Description

A DNA sequence encoding the rat NAMPT/PBEF1/Visfatin (Met¹-His⁴⁹¹) 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 NAMPT/PBEF1/Visfatin in 50 µl of TBS (20 mM Tris, 50mM NaCl, pH8.0). Carry free.

Reconstitution & Storage

Add 500 µl TBS (20 mM Tris, 50mM NaCl, 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: Rat NAMPT/PBEF1/Visfatin (Met¹-His⁴⁹¹)

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MNPAAEAEFVN ILLATDSYKV THYKQYPPNT SKVYSYFECR EKKTENSCLR  
KVKYEETVFY GLQYILNKYL KGKVVTKEDI QEAKDVYKEH FQDDVFNEKG  
WNYILEKYDG HLPiEIKAVP EGFVIPRGNV LFTVENTDPE CYWLTNWIET  
ILVQSWYPIT VATNSREQKK ILAKYLLETS GNLDGLEYKL HDFGYRGVSS  
QETAGIGASA HLVNFKGTDI VAGLALIKKY YGTKDPVPGY SVPAAEHSTI  
TAWGKDHEKD AFEHIVTQFS SVPVSVVSDS YDIYNACEKI WGEDLRHLIV  
SRSTQAPLII RPDsgNPLDT VLKVLILGK KFPVTENSKG YKLLPPYLRV  
IQGDGVDINT LQEIveGMKQ KMWSIENIAF GSGGGLLQKL TRDLLNCSFK  
CSYVVVTNGLG INVFKDPVAD PNKRskKGRL SLHRTpAGNF VTLEEGKGDL  
EEYQDILLHT VFKNGKVTKS YSFDEIRKNA  
QLNIELEAAH H 491
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THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.

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