



AVISCERA BIOSCIENCE

Human NAMPT/PBEF1/Visfatin, Recombinant

Product Information

Code	00121-01-100
Name	NAMPT/PBEF1/ Visfatin (H), rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Full Length
Protein ID	P43490
Gene ID	10135
MW	59 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS- PAGE gel Tris buffer lyophilized form without preservatives
Formulation	
Carry	Free
Storage	-20 ° C ~ -70° C
Reconstitution	TBS, 500 µl
Application	ELISA Cell Biology

Description

A DNA sequence encoding the human 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 human NAMPT/PBEF1/Visfatin in 100 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: Human NAMPT/PBEF1/Visfatin (Met¹-His⁴⁹¹)

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MNPAAEAEFVN ILLATDSYKV THYKQYPPNT SKVYSYFECR EKKTENSCLR  
KVKYEETVFY GLQYILNKYL KGKVVTKEDI QEAKDVYKEH FQDDVFNEKG  
WNYILEKYDG HLPIDIKAVP EGFVIPRGV LFTVENTDPE CYWLTNWIET  
ILVQSWYPIT VATNSREQK ILAKYLLETS GNLDGLEYKL HDFGYRGVSS  
QETAGIGASA HLVNFKGTDV VAGLALIKKY YGTDKDPVPGY SVPAAEHSTI  
TAWGKDHEKD AFEHIVTQFS SVPVSVVSDS YDIYNACEKI WGEDLRHLIV  
SRSTQAPLII RPDSGNPLDT VLKVLLEILGK KFPVTENSKG YKLLPPYLRV  
IQGDGVDINT LQEIIVEGMKQ 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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