



AVISCERA BIOSCIENCE

Mouse Vaspin Recombinant

Alternative name(s):

Visceral adipose tissue-derived serine protease inhibitor

Short name=Vaspin

Visceral adipose-specific serpin

Description

A DNA sequence encoding the Mouse Vaspin (Met¹-Gly⁴¹³) with 6 His tag on the N-Terminus was expressed in *E. Coli*.

Formulation

Lyophilized 100 µg Mouse Vaspin from a 100 µl Tris Buffer solution.
Carry free.

Reconstitution & Storage

Add 50 µl sterile 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.

Lyophilized protein is stable for up to 8 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: Mouse Vaspin (Met¹-Gly⁴¹³)

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MTRMLDLGLF LAGLLTVKGL LQDRDAPDMY DSPVRVQEW  
GKKDARQLAR HNMEFGFKLL QRLASNSPQG NIFLSPLSIS  
TAFSMLSLGA QNSTLEEIRE GFNFKEMSNW DVHAAPHYLL  
HKLNQETEDT KMNLGNALFM DQKLRPQQR F LNLAKNVYDA  
DMVLTNFDL ENTQKDINRY ISQKTHSRIK NMVKSIDP  
VMILTNYIYF RGRWQYEFDP KQTKEEEFFI EKGKTVKVP  
MFQRGLYDMA YDQLSCTIL EIPYRGNITA TFVLPDNGKL  
KLLQGLQAD IFAKWKSLLS KRVVDVWVVK LRISSTYNMK  
KVLRLGISK IFEENGDLTR ISSHRSLKVG EAVHKAELKM  
DEKMEGAAG SGAQTLPMET PRHMKLDLRF LMMIYENFMP  
SMVFLARIYD PSG 413
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THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.

Product Information

Code 00560-03-100

Name Vaspin (M) rec.

Lot No.

Size 100 µg

Species Mouse

Sequence Full Length

Protein ID Q7TMF5

Gene ID 68054

MW 65 KD

Tag His tag on N terminal

Source *E. Coli*

Purity >95% in SDS-PAGE gel

Carry free

Storage -20 ° C ~ -70° C

Application Cell Biology

ELISA

ORDER INFORMATION

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