

AVISCERA BIOSCIENCE

Human Prostasin Recombinant

Synonyms: Serine Protease 8, Channel-Activating Protease Description

A DNA sequence encoding the mature human Prostasin (Ala^{33} -His 343) 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 Prostasin in 50 µl of PBS, Carry free.

Reconstitution & Storage

Add 500 μ l deionized water to the vial to prepare a working stock solution at 200 μ g/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 Prostasin (Ala³³-His³⁴³)

Product Information

Code

00156-01-100

Name

Prostasin

(Human)

Lot No.

Size

 $100~\mu g$

Species

Human

Sequence

Mature form

Protein ID

NP 002764

Gene ID

NM 002773

MW

50.34 KDa

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

Reconstituti

500 μl

Application

ELISA

AVISCERA BIOSCIENCE 2348 WALSH AVE., SUITE C SANTA CLARA, CA 95051 USA

TEL: (408) 982 0300 FAX: (408) 982 0301

Info@AvisceraBioscience.com

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