

AVISCERA BIOSCIENCE

Human Mesothelin (MSLN)

Product Information

Code 00722-03-50

Name (Human), Rec.

Mesothelin

Lot No.

MW

Tag

Source

Size 50 μg

Species Human

Sequence Glu296-Gly580

Protein ID NP 005814

Gene ID NM 005823

42 KD

(glycosylated)

in SDS-PAGE gel under reduce

condition
His tag on C

terminus

Human HEK293

cells

>95% in SDS-

PAGE gel

PBS lyophilized

Formulation form without

preservatives

Carry Free

Storage -70° C

Reconstituti

PBS, 100 µl

Application Cell Biology

ORDER INFORMATION

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Description

A DNA sequence encoding the human Mesothelin (Glu²⁹⁶-Gly⁵⁸⁰) with polyhistidine tag on the C-Terminus was expressed in human HEK293 cells.

Formulation

Lyophilized 50 μg human Mesothelin in 100 μl of 0.2 μm filtered solution in PBS. Carry free.

Endotoxin Levels

< 1.0 EU per 1 µg of the protein by the LAL method.

Reconstitution & Storage

Add 100 μ l PBS to the vial to prepare a working stock solution at 500 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 Mesothelin (Glu²⁹⁶-Gly⁵⁸⁰)

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.