



AVISCERA BIOSCIENCE

Human Mesothelin (MSLN)

Product Information

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|----------------|---|
| Code | 00722-03-100 |
| Name | Mesothelin (Human), Rec. |
| Lot No. | |
| Size | 100 µg |
| Species | Human |
| Sequence | Glu296-Gly580 |
| Protein ID | NP_005814 |
| Gene ID | NM_005823 |
| MW | 42 KD (glycosylated) in SDS-PAGE gel under reduce condition |
| Tag | His tag on C terminus |
| Source | Human HEK293 cells |
| Purity | >95% in SDS-PAGE gel PBS lyophilized |
| Formulation | form without preservatives |
| Carry | Free |
| Storage | -70° C |
| Reconstitution | PBS, 500 µl |
| Application | Cell Biology |

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 100 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 500 µl PBS 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 Mesothelin (Glu²⁹⁶-Gly⁵⁸⁰)

ORDER INFORMATION
AVISCERA BIOSCIENCE, INC.
2348 Walsh Ave. Suite C
Santa Clara, CA 95051
USA
Tel: (408) 982 0300
Fax: (408) 982 0301
Email:
Sales@AvisceraBioscience.com
www.AvisceraBioscience.com

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