

## MSLN/Mesothelin Recombinant Protein | MSLN recombinant protein

Biotinylated Mouse MSLN/Mesothelin Protein Recombinant

|           |                                                                                                                                         |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------|
| CATALOG # | HOST                                                                                                                                    |
| AAA76338  | HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.) |

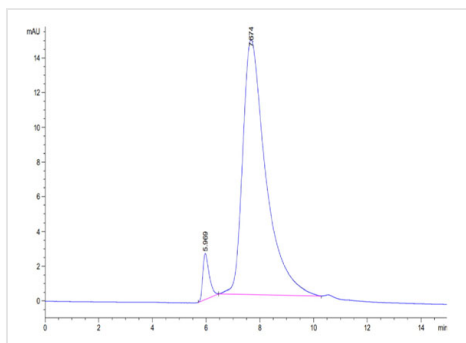
### PRODUCT SYNONYMS

MSLN/Mesothelin; Biotinylated Mouse MSLN/Mesothelin Protein Recombinant; MSLN recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)                                                                                           |
| Purity/Purification     | >95%, as determined by SDS-PAGE and HPLC                                                                                                                                                                                          |
| Form/Format             | Recombinant Human MSLN/Mesothelin was lyophilized from 0.2 um filtered PBS solution pH7.4                                                                                                                                         |
| Source                  | DNA sequence encoding Mouse MSLN/Mesothelin (Primary Amine Labeling) including a C-His tag was expressed in HEK293 Cells. The recombinant protein was then biotinylated site specific using the AVI tag biotinylation technology. |
| Endotoxin               | Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/ug (1EU/ug).                                                                                                          |
| Reconstitution          | Centrifuge vial to ensure maximal product extraction, recommended: 20sec, 5K RPM                                                                                                                                                  |
| Preparation and Storage | The lyophilized protein is stable for at least 2 years from date of receipt at -20 degree C.                                                                                                                                      |

### IMAGES



#### Application Data

Biotinylated Mouse MSLN/Mesothelin Protein (Primary Amine Labeling) SEC-HPLC. The purity of Biotinylated Mouse MSLN is greater than 95% as determined by SEC-HPLC.



#### Tris-Bis-PAGE

Biotinylated Mouse MSLN/Mesothelin Protein (Primary Amine Labeling) Tris-Bis PAGE. Biotinylated Mouse MSLN on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

### ADDITIONAL INFORMATION

|                                                        |                       |
|--------------------------------------------------------|-----------------------|
| Product Categories/Family for MSLN recombinant protein | Biotinylated proteins |
|--------------------------------------------------------|-----------------------|

NCBI AND UNIPROT INFORMATION

|                            |                     |
|----------------------------|---------------------|
| NCBI GI #                  | 483502036           |
| UniProt Accession #        | Q61468              |
| Molecular Weight           | 69,423 Da           |
| NCBI Official Full Name    | Mesothelin, partial |
| UniProt Protein Name       | Mesothelin          |
| UniProt Gene Name          | MSLN                |
| UniProt Synonym Gene Names | Mes; Mpf; MPF       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/msln-recombinant-protein-hek293-cells/76338>