



## Human Mesothelin (MSLN) Recombinant

### Product Information

Code	00722-01-100
Name	Mesothelin, rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	mature form
Protein ID	Q13421
Gene ID	10232
MW	51.9KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>90% in SDS-PAGE gel PBS lyophilized
Formulation	Form without preservatives
Carry	free
Storage	-20 °C ~ -70 °C
Reconstitution	100 µl
Application	ELISA  Cell biology

### Description

A DNA sequence encoding the mature form of human Mesothelin (Glu<sup>296</sup>-Ser<sup>606</sup>) 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 Mesothelin 100 µl of PBS Carry free.

### Reconstitution & Storage

Add 100 µl PBS to the vial to prepare a working stock solution at 100 µg/100 µl. 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 (Glu<sup>296</sup>-Ser<sup>606</sup>)

```
296
EVEKTACPSG KKAPEIDESL IFYKKWELEA CVDAALLATQ
MDRVNAIPFT YEQLDVLKHK LDELYPQGYE ESVIQHLGYL
FLKMSPEDIR KWNVTSLETL KALLEVNKGH EMSPQVATLI
DRFVKGRGQL DKDTLDTLTA FYPGYLCSLS PEELSSVPPS
SIWAVRPQDL DTCDPRQLDV LYPKARLAFQ NMNGSEYFVK
IQSFLGGAPT EDLKALSQQN VSMDLATFMK LRTDAVLPLT
VAEVQKLLGP HVEGLKAEER HRPVRDWILR QRQDDLDTLG
LGLQGGIPNG YLVLDSLMSQE ALS 606
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### ORDER INFORMATION

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