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## Product Datasheet

### Human Mesothelin protein (orb707002)

**Description**

Recombinant Human Mesothelin Protein is

system and the target gene ...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

MSLN

**Preservatives**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

EVEKTACPSG KKAPEIDESL IFYKKWELEA  
 CVDAALLATQ MDRVNAIPFT YEQLDVLKHK  
 LDELYPQGYE SVIQHLGYL FLKMSPEDIR  
 KWNVTSLETL KALLEVNKGGH EMSPQVATLI  
 DRFVKGRGQL DKDTLDTLTA FYPGYLCSLS  
 PEELSSVPPS SIWAVRPQDL DTC DPRQLDV  
 LYPKARLAFQ NMNGSEYFVK IQSFLGGAPT  
 EDLKALSQQN VSMDLATFMK LRTDAVLPLT  
 VAEVQKLLGP HVEGLKAEER HRPVRDWILR  
 QRQDDLDTLG LGLQGIPNG YLVLDLSMQE  
 ALSDIEGRMD EPKSCDKTHT CPPCPAPELL  
 GGPSVFLFPP KPKDTLMISR TPEVTCVVVD  
 VSHEDPEVKF NWYVDGVEVH NAKTKPREEQ  
 YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN  
 KALPAIEKT ISKAKGQPRE PQVYTLPPSR  
 EEMTKNQVSL TCLVKGFYPS DIAVEWESNG  
 QPENNYKTP PVLDS DGSFF LYSKLTVDKS  
 RWOOGNVFSC SVMHFAI HNH YTOKSL SLS P

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

 Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive&lt;br&gt;Research Triangle Park&lt;br&gt;Durham, North Carolina&lt;br&gt;27709, United States

 Email: [info@biorbyt.com](mailto:info@biorbyt.com) | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558