
Product Datasheet

Human Mesothelin protein (orb707001)

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

 EVEKTACPSG KKAPEIDESL IFYKKWELEA
 CVDAALLATQ MDRVNAIPFT YEQLDVLKHK
 LDELYPQGYE SVIQHLGYL FLKMSPEIR
 KWNVTSLETL KALLEVNKGGH EMSPQVATLI
 DRFVKGRGQL DKDTLDTLTA FYPGYLCSLS
 PEELSSVPPS SIWAVRPQDL DTC DPRQLDV
 LYPKARLAFQ NMNGSEYFVK IQSFLGGAPT
 EDLKALSQQN VSMDLATFMK LRTDAVLPLT
 VAEVQKLLGP HVEGLKAEER HRPVRDWILR
 QRQDDLDTLG LGLQGIPNG YLVLDLSMQE
 ALSHHHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells

Uniprot ID
[Q13421](#)