

Product Datasheet

Human Mesothelin protein (orb707004)

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

ELISA, MS, SDS-PAGE, WB

Applications

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

LAGETGQEA PLDGVLANPP NISSLSRQL
LGFPCA EVSG LSTERVRELA VALAQKNVKL
STEQLRCLAH RLSEPPEDLD ALPLDLLFL
NPDAFSGPQA CTRFFSRITK ANVDLLPRGA
PERQRLLPAA LACWGVGRSL LSEADVRLG
GLACDLPGRF VAESA EVLLP RLVSCPGPLD
QDQQEAA RAA LQGGGPPYGP PSTWSVSTMD
ALRGLLPV LG QPIRSIPQG IVAAWRQRSS
RDPSWRQPER VDDIEGRMDE PKSCDKTHTC
PPCPAPELLG GPSVFLFPPK PKDTLMISRT
PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN
AKTKPREEQY NSTYRVVSVL TVLHQDWLNG
KEYKCKVSNK ALPAPIEKTI SKAKGQPREP
QVYTLPPSRE EMTKNQVSLT CLVKGFYPSD
IAVEWESNGQ PENNYKTTTP VLDSDGSFFL
YSKLTVDKSR WQQGNVFSCS VMHEALHNHY
TQKSLSLSPG K

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