

Product Datasheet

Human CD99 protein (orb391435)

Description

Recombinant human CD99 protein is

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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

CD99

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

DGGFDLSDAL PDNENKKPTA IPKKPSAGDD
FDLGDAVVDG ENDDPRPPNP PKMPNPNPN
HPSSSGSFSD ADLADGVSGG EGKGSDDGGG
SHRKEGEEAD VDDIEGRMDE PKSCDKTHTC
PPCPAPELLG GPSVFLFPPK PKDTLMISRT
PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN
AKTKPREEQY NSTYRVVSVL TVLHQDWLNG
KEYKCKVSNK ALPAPIEKTI SKAKGQPREP
QVYTLPPSRE EMTKNQVSLT CLVKGFYPSD
IAVEWESNGQ PENNYKTPP VLDSDGSFFL
YSKLTVDKSR WQQGNVFSCS VMHEALHNHY
TQKSLSLSPG K

Purity

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

Source

Human cells