

Product Datasheet

Mouse CD38 protein (orb707151)

Description

Recombinant Mouse CD38 Protein is produced

target gene encodi...

Reactivity

Mouse

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

CD38

Preservatives

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.0.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.0.

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

LRPRSLVWT GEPTTKHFSD IFLGRCLYIT
QILRPEMRDQ NCQEILSTFK GAFVSKNPCN
ITREDYAPLV KLVQTIPCN KTLFWSKSKH
LAHQYTWIQG KMFTLEDTL GYIADDLRWC
GDPSTSDMNY VSCPHWSENC PNNPITVFWK
VISQKFAEDA CGVVQVMLNG SLREPFYKNS
TFGSVEVFSL DPNKVHKLQA WVMHDIEGAS
SNACSSSSLN ELKMIVQKRN MIFACVDNYR
PARFLQCVKN PEHPSRLNT VDDIEGRMDE
PKSCDKTHTC PPCAPELLG GPSVFLFPPK
PKDTLMISRT PEVTCVVVDV SHEDPEVKFN
WYVDGVEVHN AKTKPREEQY NSTYRVVSVL
TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI
SKAKGQPREP QVYTLPPSRE EMTKNQVSLT
CLVKGFYPSD IAVEWESNGQ PENNYKTPP
VLDSGDSFFL YSKLTVDKSR WQQGNVFSCS
VMHEALHNHY TQKSLSLSPG K

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