

Product Datasheet

Human CD38 protein (orb706886)

Description

Recombinant Human CD38 Protein is

and the target gene encodi...

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

CD38

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

VPRWRQQWSG PGTTRKFPET VLARCVKYTE
IHPEMRHVDC QSVWDAFKGA FISKHPCNIT
EEDYQPLMKL GTQTVPCNKI LLWSRIKDLA
HQFTQVQRDM FTLEDTLGY LADDLTWCGE
FNTSKINYQS CPDWRKDCSN NPVSVFWKTV
SRRFAEAACD VVHVMLNGSR SKIFDKNSTF
GSVEVHNLQP EKVQTLAWV IHGGREDSRD
LCQDPTIKEL ESIISKRNIQ FSCKNIYRPD
KFLQCVKNPE DSSCTSEIVD DIEGRMDPEK
SCDKTHTCPP CPAPELLGGP SVFLFPPKPK
DTLMISRTPE VTCVVVDVSH EDPEVKFNWY
VDGVEVHNAK TKPREEQYNS TYRVVSVLTV
LHQDWLNGKE YKCKVSNKAL PAPIEKTISK
AKGQPREPQV YTLPPSREEM TKNQVSLTCL
VKGFPYSDIA VEWESNGQPE NNYKTTTPVL
DSDGSFFLYS KLTVDKSRWQ QGNVFSCSVM
HEALHNHYTQ KSLSLSPGK

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