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