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## Product Datasheet

### Human CD38 protein (orb706887)

**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 ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

VPRWRQQWSG PGTTKRFPET VLARCVKYTE  
 IHPEMRHVDC QSVWDAFKGA FISKHPCNIT  
 EEDYQPLMKL GTQTVPCNKI LLWSRIKDLA  
 HQFTQVQRDM FTLEDLLGY LADDLTWCGE  
 FNTSKINYQS CPDWRKDCSN NPVSVFWKTV  
 SRRFAEAACD VVHVMLNGSR SKIFDKNSTF  
 GSVEVHNLQP EKVQTLAWV IHGGREDSRD  
 LCQDPTIKEL ESIISKRNIQ FSCKNIYRPD  
 KFLQCVKNPE DSSCTSEIVD DIEGRMDPRD  
 CGCKPCICTV PEVSSVFIFP PKPKDVLIT  
 LTPKVTCVVV DISKDDPEVQ FSWFVDDDEV  
 HTAQTPREE QFNSTFRSVS ELPIMHQDWL  
 NGKEFKCRVN SAAFPAIEK TISKTGRPK  
 APQVYTIPPP KEQMAKDKVS LTCMITDFFP  
 EDITVEWQWN GQPAENYKNT QPIMDTDGSY  
 FVYSKLVNQQ SNWEAGNTFT CSVLHEGLHN  
 HHTEKLSLSHS PGK