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## Product Datasheet

### Human CD300A protein (orb391400)

**Description**

Recombinant human CD300A protein is

system and the target gene ...

**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**

CD300A

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, 5% Trehalose, pH 8.0.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, 5% Trehalose, pH 8.0.

**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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

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LSKCRTVAGP VGGSLVQCP YEKEHRTLNK
YWCRPPQIFL CDKIVETKGS AGKRNGRVS
RDSPANLSFT VTLENLTEED AGTYWCGVDT
PWLRFHDPV VEVEVSFPA STSMTPASIT
AAKTSTITTA FPPVSSTTLF AVGATHSASI
QEETEEVNS QVDDIEGRMD EPKSCDKTHT
CPPCPAPPELL GGPSVFLFPP KPKDTLMISR
TPEVTCVVVD VSHEDPEVKF NWFYVDGVEVH
NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN
GKEYKCKVSN KALPAIEKT ISKAKGQPRE
PQVYTLPPSR EEMTKNQVSL TCLVKGFYPS
DIAVEWESNG QPENNYKTP PVLDSGDGFF
LYSKLTVDKS RWQQGNVFSC SVMHEALHNN
YTQKSLSLSP GKHHHHHH
    
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**Purity**

Greater than 95% as determined by