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## Product Datasheet

### Human CA11 protein (orb391331)

**Description**

Recombinant human CA11 protein is

system and the target gene en...

**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**

CA11

**Preservatives**

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

**Form/Appearance**

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

**Storage**

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**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**

HIGPAPDPED WWSYKDNLQG NFVPGPPFWG  
 LVNAAWSLCA VGKRQSPVDV ELKRVLYDPF  
 LPPLRLSTGG EKLRGTYLNT GRHVSFLPAP  
 RPVVNVSGGP LLYSHRLESEL RLLFGARDGA  
 GSEHQINHQG FSAEVQLIHF NQELYGNFSA  
 ASRGPNGLAI LSLFVNVAST SNPFLSRLLN  
 RDTITRISYK NDAYFLQDLS LELLFPESFG  
 FITYQGSLST PPCSETVTWI LIDRALNITS  
 LQMHSRLRLS QNPPSQIFQS LSGNSRPLQP  
 LAHRALRGNR DPRHPERRCR GPNYRLHVDG  
 VPHGRVDHHH HHH

**Purity**

Greater than 95% as determined by reducing SDS-PAGE.

**Source**

Human cells

**Uniprot ID**
**075493**
**Entrez**
**770**