

## Product Datasheet

### Human CA11 protein (orb391331)

## Description

Recombinant human CA11 protein is

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## 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 EKLRTLYNT GRHVSFLPAP  
RPVVNVSGGP LLYSHRLSEL RLLFGARDGA  
GSEHQINHQG FSAEVQLIHF NQELYGNFSA  
ASRGPNGLAI LSLFVNVAST SNPFLSRLN  
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**