

## Product Datasheet

### Human CER1 protein (orb391466)

## Description

Recombinant human CER1 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

CER1

## Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Hac-NaAC, 150mM NaCl, pH 4.0

## Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Hac-NaAC, 150mM NaCl, pH 4.0

## 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

TRHQDGRQNNQ SSLSPVLLPR NQRELPTGNH  
EEAEKPDLF VAVPHLVGTS PAGEGQRQRE  
KMLSRFGRFW KKPEREMHPS RDSSEPFPP  
GTQSLIQPID GMKMEKSPLR EEAKFWHHF  
MFRKTPASQG VILPIKSHEV HWETCRTVPF  
SQTITHEGCE KLVVQNNLCF GKCGSVHFP  
AAQHSHTSCS HCLPAKFTTM HLPLNCTELS  
SVIKVVMLVE ECQCKVKTEH EDGHILHAGS  
QDSFIPGVSA VDHHHHHH

## Purity

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

## Source

Human cells

## Uniprot ID

**O95813**

## Entrez

**9350**