

## Product Datasheet

### Human ACP1 protein (orb391184)

## Description

Recombinant human ACP1 protein is

the target gene encod...

## Reactivity

Human

## Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

## Tested

ELISA, MS, SDS-PAGE, WB

## Applications

## Target

ACP1

## Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

## Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

## 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

MAEQATKSVL FVCLGNICRS PIAEAVFRKL  
VTDQNISENW VIDSGAVSDW NVGRSPDPRA  
VSCLRNHGIH TAHKARQITK EDFATFDYIL  
CMDESNLRLDL NRKSNQVKTC KAKIELLSY  
DPQKQLIED PYYGNDSDFE TVYQQCVRCC  
RAFLEKAHLE HHHHHH

## Purity

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

## Source

E. coli

## Uniprot ID

**P24666**

## Entrez

**52**

## Expiration Date

6 months from date of receipt.