

## Product Datasheet

### Human ALPL protein (orb391220)

## Description

Recombinant human ALPL protein is produced

target gene en...

## 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

ALPL

## Preservatives

Liquid in a 0.2 μM filtered solution of 20mM HEPES, 150mM NaCl, 2mM MgSO<sub>4</sub>, 0.1mM ZnCl<sub>2</sub>, pH 7.5.

## Form/Appearance

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## 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

LVPEKEKDPK YWRDQAQETL KYALELQKLN  
TNVAKNVIMF LGDGMGVSTV TAARILKGQL  
HHNPGEETRL EMDKFPFVAL SKTYNTNAQV  
PDSAGTATAY LCGVKANEGT VGVSAATERS  
RCNTTQGNEV TSILRWAKDA GKSVGIVTTT  
RVNHATPSAA YAHSADRDWY SDNEMPPEAL  
SQGCKDIAYQ LMHNIRDIDV IMGGRKMY  
PKNKTDVEYE SDEKARGTRL DGLDLVDTWK  
SFKPRYKSH FIWNRELLT LDPHNVDYLL  
GLFEPGDMQY ELNRNNVTDP SLSEMVVVAI  
QILRKNPKGF FLLVEGGRID HGHHEGKAKQ  
ALHEAVEMDR AIGQAGSLTS SEDTLTVVTA  
DHSVFTFGG YTPRGNSIFG LAPMLSDDTK  
KPFTAILYGN GPGYKVVGG RENVSMVDYA  
HNNYQAQSAV PLRHETHGGE DVAVFSKGPM  
AHLHGVHEQ NYVPHVMAYA ACIGANLGHC  
APASSVDVHH HHHH

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