
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 Applications

ELISA, MS, SDS-PAGE, WB

Target

ALPL

Preservatives

 Liquid in a 0.2 μM filtered solution of 20mM HEPES, 150mM NaCl, 2mM MgSO₄, 0.1mM ZnCl₂, pH 7.5.

Form/Appearance

 Liquid in a 0.2 μM filtered solution of 20mM HEPES, 150mM NaCl, 2mM MgSO₄, 0.1mM ZnCl₂, pH 7.5.

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 IMGGGRKMY
 PKNKTDVEYE SDEKARGTRL DGLDLVDTWK
 SFKPRYKSHS FIWNRELLT LDPHNVDYLL
 GLFEPGDMQY ELNRNNVTDV SLSEMVVVAI
 QILRKNPKGF FLLVEGGRID HGHHEGKAKQ
 ALHEAVEMDR AIGQAGSLTS SEDTLTVVTA
 DSHVFTFGG YTPRGNSIFG LAPMLSDDTK
 KPFTAILYGN GPGYKVVGGG RENVSMVDYA
 HNNYQAQSAV PLRHETHGGE DVAVFSKGPM
 AHLLHGVHEQ NYVPHVMAYA ACIGANLGHC
 APASSVDVHH HHHH