

Product Datasheet

Human LYPLA1 protein (orb392110)

Description

Recombinant human LYPLA1 protein is

and the target gene enc...

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

LYPLA1

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, 1mM DTT, 10% Glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, 1mM DTT, 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

MGSSHHHHHH SSGLVPRGSH MCGNNMSTPL
PAIVPAARKA TAAVIFLHGL GDTGHGWAEA
FAGIRSSHIK YICPHAPVRP VTLNMNVAMP
SWFDIIGLSP DSQEDESGIK QAAENIKALI
DQEVKNGIPS NRIILGGFSQ GGALSLYTAL
TTQQKLAGVT ALSCWLPLRA SFPQGPIGGA
NRDISILQCH GDCDPLVPLM FGSLTVEKLK
TLVNPANVTF KTYEGMMHSS CQEMMDVKQ
FIDKLLPPID

Purity

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

Source

E. coli

Uniprot ID

075608

Entrez

10434