

Product Datasheet

Human LYPLA2 protein (orb392111)

Description

Recombinant human LYPLA2 protein is

and the 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

LYPLA2

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris, 1mM DTT, 0.1M NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris, 1mM DTT, 0.1M NaCl, 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

MCGNTMSVPL LTDAATVSGA ERETAAVIFL
HGLGDTGHSW ADALSTIRLP HVKYICPHAP
RIPVTLMKMM VMPSWFDLMG LSPDAPEDEA
GIKKAENIK ALIEHEMKNG IPANRIVLGG
FSQGGALSLY TALTCPHPLA GIVALSCWLP
LHRAFPQAAN GSAKDLAILQ CHGELDPMVP
VRFGALTAEK LRSVVTPARV QFKTYPGVMH
SSCPQEMAAV KEFLEKLLPP VLEHHHHHH

Purity

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

Source

E. coli

Uniprot ID

095372

Entrez

11313

Expiration Date

6 months from date of receipt.