
Product Datasheet

Human LTA4H protein (orb392101)

Description

Recombinant human LTA4H protein is

system and the target gene e...

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

LTA4H

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM MES, 2mM EDTA, 20% Glycerol, pH 5.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM MES, 2mM EDTA, 20% Glycerol, pH 5.0.

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

MPEIVDTCSL ASPASVCRTK HLHLRCSVDF
 TRRTLGTAA LTVQSQEDNL RSLVLDTKDL
 TIEKVVINGQ EVKYALGERQ SYKGSPMEIS
 LPIALSKNQE IVIEISFETS PKSSALQWLT
 PEQTSKGKEHP YLFSQCQAIH CRAILPCQDT
 PSVKLYTAE VSVPKELVAL MSAIRDGETP
 DPEDPSRKIY KFIQKVPIPC YLIALVVGAL
 ESRQIGPRTL VWSEKEQVEK SAYEFSETES
 MLKIAEDLGG PYVWGQYDLL VLPPSFPYGG
 MENPCLTFVT PTLLAGDKSL SNVIAHEISH
 SWTGNLVTNK TWDHFVWLNEL HTVYLERHIC
 GRLFGEKFRH FNALGGWGEL QNSVKTFGET
 HPFTKLVVDL TDIDPDVAYS SVPYEKGFAL
 LFYLEQLLGG PEIFLGFLKA YVEKFSYKSI
 TTDDWKDFLY SYFKDKVDVL NQVDWNAWLY
 SPGLPIKPN YDMTLTNACI ALSQRWITAK
 EDDLNSFNAT DLKDLSSHQL NEFLAQLQR
 APLPLGHIKR MQEVYNFNAI NNSEIRFRWL
 RLCIQSKWED AIPLALKMAT EQGRMKFTRP
 LFKDIAAFDK SHDOAVR TYO FHKASMHVPT

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