

Product Datasheet

Human ALDOA protein (orb391218)

Description

Recombinant human ALDOA protein is

and the target gene enco...

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

ALDOA

Preservatives

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

Form/Appearance

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

PYQYPALTPE QKKELSDIAH RIVAPGKGIL
AADESTGSIA KRLQSIGTEN TEENRRFYRQ
LLLTADDRVN PCIGGVILFH ETLYQKADDG
RPFQVIKSK GGVGIVKVDK GVVPLAGTNG
ETTTQGLDGL SERCAQYKKD GADFAKWRCV
LKIGEHTPSA LAIMENANVL ARYASICQQN
GIVPIVEPEI LPDGDHDLKR CQYVTEKVL
AVYKALSDHH IYLEGTLLKP NMVTPGHACT
QKFSHEEIAM ATVTALRRTV PPAVTGITFL
SGGQSEEEAS INLNAINKCP LLKPWALTFS
YGRALQASAL KAWGGKKENL KAAQEEYVKR
ALANSLACQG KYTPSGQAGA AASESLFVSN
HAYLEHHHHH H

Purity

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

Source

E. coli

Uniprot ID

P04075