

Product Datasheet

Human ALDOC protein (orb391219)

Description

Recombinant human ALDOC protein is

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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

ALDOC

Preservatives

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

Form/Appearance

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

PHSYPALSAE QKKELSDIAL RIVAPGKGIL
AADESVGSMA KRLSQIGVEN TEENRRLYRQ
VLFSADDRVK KCIGGVIFFH ETLYQKDDNG
VPFVRTIQDK GIVVGKVDK GVVPLAGTDG
ETTTQGLDGL SERCAQYKKD GADFAKWRCV
LKISERTPSA LAILENANVL ARYASICQON
GIVPIVEPEI LPDGDHDLKR CQYVTEKVL
AVYKALSDHH VYLEGTLLKP NMVTPGHACP
IKYTPEEIAM ATVTALRRTV PPAVPGVTFL
SGGQSEEEAS FNLNAINRCP LPRPWALTF
YGRALQASAL NAWRGQRDNA GAATEEFIKR
AEVNGLAAQG KYEGSGEDGG AAAQSLYIAN
HAYVDHHHHH H

Purity

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

Source

Human cells

Uniprot ID

P09972