

Product Datasheet

Mouse CA14 protein (orb391335)

Description

Recombinant mouse CA14 protein is produced

target gene enco...

Reactivity

Mouse

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

CA14

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris, 150mM 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

MNHKVHHHHH HMADGGHHWT YEGPHGQDHW
PTSYPECGGD AQSPINIQT DSVIFDPLPA
VQPHGYDQLG TEPLDLHNG HTVQLSLPPT
LHLGGLPRKY TAAQLHLHWG QRGSLGSEH
QINSEATAAE LHVVHYDSQS YSSLSEAAQK
PQGLAVLGIL IEVGETENPA YDHILSRLE
IRYKDQKTSV PPFSVRELFP QQLEQFFRYN
GSLTTPPCYQ SVLWTVFNRR AQISMGQLEK
LQETLSSTEE DPSEPLVQNY RVPQPLNQRT
IFASFIQAGP LYTTGEM

Purity

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

Source

E. coli

Uniprot ID
Q9WVT6
Entrez
23831
Expiration Date

6 months from date of receipt.