

Product Datasheet

Human ACADM protein (orb391181)

Description

Recombinant human ACADM protein is

and the target gene enc...

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

ACADM

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris, 0.1M NaCl, 20% Glycerol, pH 8.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris, 0.1M NaCl, 20% Glycerol, pH 8.5.

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

MGSSHHHHHH SSGLVPRGSH MKANRQREPG
LGFSFEFEQ QKEFQATARK FAREEIPVA
AEYDKTGEYP VPLIRRAWEL GLMNTHIPEN
CGGLGLGTFD ACLISEELAY GCTGVQTAIE
GNSLGQMPII IAGNDQKKK YLGRMTEEPL
MCAYCVTEPG AGSDVAGIKT KAEKKGDEYI
INGQKMWITN GGKANWYFLL ARSDPDPKAP
ANKAFTGFIV EADTPGIQIG RKELNMGQRC
SDTRGIVFED VKVPKENVLI GDGAGFKVAM
GAFDKTRPVV AAGAVGLAQR ALDEATKYAL
ERKTFGKLLV EHQAISFMLA EMAMKVELAR
MSYQRAAWEV DSGRRNTYYA SIAKAFAGDI
ANQLATDAVQ ILGGNGFNTE YPVEKLMRDA
KIYQIYEGTS QIQLIVARE HIDKYKN

Purity

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

Source

E. coli

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