
Product Datasheet

Human CD36 protein (orb706883)

Description

Recombinant Human CD36 Protein is

and the target gene encodi...

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

CD36

Preservatives

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

GDLIIQKTIK KQVVLEEGTI AFKNWVKGTG
 EVYRQFWIFD VQNPQEVMMN SSNIQVKQRG
 61PYTYRVRF LAKENVTQDA EDNTVSFLQP
 NGAIFEPSLS VGTEADNFTV LNLAVAAASH
 IYQNQFVQMI LNSLINKSKS SMFQVRTLRE
 LLWGYRDPFL SLVPYPVTTT VGLFYPYNNT
 ADGVYKVFNG KDNISKVAII DTYKGKRNL
 YWESHCDMIN GTDAASFPPF VEKSQVLQFF
 SSDICRSIYA VFESDVNLKG IPVYRFVLP
 KAFASPVENP DNYCFCTEKI ISKNCTSYGV
 LDISKCKEGR PVYISLPHFL YASPDVSEPI
 DGLNPNEEEH RYLDIEPIT GFTLQFAKRL
 QVLLVKPSE KIQVLKLNKR NYIVPILWLN
 ETGTIGDEKA NMFRSQVTGK INVDDIEGRM
 DEPKSCDKTH TCPPCPAPEL LGGPSVFLFP
 PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK
 FNWYVDGVEV HNAKTKPREE QYNSTYRVVS
 VLTVIHODWI NGKEYKCKVS NKALPAPIEK