

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

ELISA, MS, SDS-PAGE, WB

Applications

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

GDLLIQKTIK KQVVLEEGTI AFKNWVKGTG
EYRQFWIFD VQNPQEVMMN SSNIQVKQRG
61PYTYRVRF LAKENVTDQA EDNTVSFLQP
NGAIFEPSLS VGTEADNFTV LNLAVAAASH
IYQNQFVQMI LNSLINKSKS SMFQVRTLRE
LLWGYRDPFL SLVPYPVTTT VGLFYYPNNT
ADGVYKVFNG KDNISKVAII DTYKGKRNL
YWESHCDMIN GTDAASFPPF VEKSQVLQFF
SSDICRSIYA VFESDVNLKG IPVYRFVLPS
KAFASPVENP DNYCFCTEIK ISKNCTSYGV
LDISKCKEGR PVYISLPHFL YASPDVSEPI
DGLNPNEEEH RTYLDIEPIT GFTLQFAKRL
QVNLLVKPSE KIQVLKLNKR NYIVPILWLN
ETGTIGDEKA NMFRSQVTGK INVDDIEGRM
DEPKSCDKTH TCPPCPAPEL LGGPSVFLFP
PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK
FNWYVDGVEV HNAKTKPREQ QYNSTYRVVS
VLTVIHODWI NGKEYKCKVS NKALPAPIEK

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