

Product Datasheet

Mouse CD36 protein (orb707148)

Description

Recombinant Mouse CD36 Protein is produced

target gene encodi...

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

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

GDMLIEKTIK REVVLEEGTT AFKNWVKGTG
TVYRQFWIFD VQNPDDVAKN SSKIKVKQRG
PYTYRVRILA KENITQDPED HTVSFVQPNG
AIFEPSLSVG TEDDNFTVLN LAVAAAPHIY
QNSFVQVVLN SLIKSKSSM FQTRSLKELL
WGYKDPFLSL VPYPISTTVG VFYPYNDTVD
GVYKVFNGKD NISKVAIES YGKRNLSYW
PSYCDMINT DAASFPPFVE KSRTLRFSS
DICRSIYAVF GSEIDLKGP VYRFVLPANA
FASPLQNP DN HCFCTEKVIS NNCTSYGVLD
IGKCKEGKPV YISLPHFLHA SPDVSEPIEG
LHPNEDEHRT YLDVEPITGF TLQFAKRLQV
NILVKPARKI EALKNLKRPY IVPILWLNET
GTIGDEKAEM FKTQVTGKIK VDDIEGRMDE
PKSCDKTHTC PPCAPELLG GPSVFLFPPK
PKDTLMISRT PEVTCVVVDV SHEDPEVKFN
WYVDGVEVHN AKTKPREEQY NSTYRVVSVL
TVI HODWING KEYKCKVSNK AL PAPIEKTI

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