

Product Datasheet

Mouse CD48 protein (orb707158)

Description

Recombinant Mouse CD48 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

CD48

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

FQGH SIPDIN ATTGSNVT LK IHKDPLGPYK
RITWLHTKNQ KILEYNYNST KTIFESEFKG
RVYLEENDGA LHSNVRKED KGTY YMRVLR
ETENELKITL EVFDPVPKPS IEINKTEAST
DSCHLRLSCE VKDQHVDYTW YESSGPFPPKK
SPGYVLDLIV TPQNKSTFYT CQVSNPVSSK
NDTVYFTLPC DLARHHHHHH

Purity

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

Source

Human cells

Uniprot ID

[P18181](#)

Entrez

[12506](#)

Expiration Date

6 months from date of receipt.