

Product Datasheet

Human CD19 protein (orb391384)

Description

Recombinant human CD19 protein is

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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

CD19

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

PEEPLVVKVE EGDNAVLQCL KGTS DGPTQQ
LTWSRESPLK PFLKLSLGLP GLGIHMRPLA
IWLFI FNV SQ QMGGFYLCQP GPPSEKAWQP
GWTVNVEGSG ELFRWNVSDL GGLGCGLKNR
SSEGPSSPSG KLMSPKLYVW AKDRPEIWEG
EPPCLPPRDS LNQSLSQDLT MAPGSTLWLS
CGVPPDSVSR GPLSWTHVHP KGPKSLLSLE
LKDDRPARDM WVMETG LLLP RATAQDAGKY
YCHRG NLTMS FHLEITARPV LWHWLLRTGG
WKVDDIEGRM DEPKSCDKTH TCPPCPAPEL
LGGPSVFLFP PKPKDTLMIS RTPEVTCVVV
DVSHEDPEVK FNWYVDGVEV HNAKTKPREE
QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS
NKALPAPIEK TISKAKGQPR EPQVYTLPPS
REEMTKNQVS LTCLVKGFPY SDIAVEWESN
GQPENNYKTT PPVLDS DGSF FLYSKLTVDK
SRWQQGNVFS CSVMHEALHN HYTQKSLSLS
PGK

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