

Product Datasheet

Human CD200 protein (orb391387)

Description

Recombinant human CD200 protein is

system and the target gene e...

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

CD200

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

QVQVVTQDER EQLYTPASLK CSLQNAQEAL
IVTWQKKKAV SPENMVTFS NHGVVIQPAY
KDKINITQLG LQNSTITFWN ITLEDEGCM
CLFNTFGFGK ISGTACLT VYVQPIVSLHYK
FSEDHLNITC SATARPAPMV FWKVPRSGIE
NSTVTLSHPN GTTSVTSILH IKDPKNQVGK
EVICQVLHLG TVTDFKQTVN KGVDIEGRM
DEPKSCDKTH TCPPCPAPEL LGGPSVFLFP
PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK
FNWYVDGVEV HNAKTKPREE QYNSTYRVVS
VLTVLHQDWL NGKEYKCKVS NKALPAPIEK
TISKAKGQPR EPQVYTLPPS REEMTKNQVS
LTCLVKGFPY SDIAVEWESN GQPENNYKTT
PPVLSDGSF FLYSKLTVDK SRWQQGNVFS
CSVMHEALHN HYTKSLSLS PGK

Purity

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

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Expiration Date

6 months from date of receipt.