

Product Datasheet

Mouse FLT3LG protein (orb707199)

Description

Recombinant Mouse Flt3 Ligand Protein is

and the target gene...

Reactivity

Mouse

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

FLT3LG

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

GTPDCYFSHS PISSNFKVKF RELTDHLLKD
YPVTVAVNQ DEKHCKALWS LFLAQRWIEQ
LKTAVGSKMQ TLLEDVNTEI HFVTSCFQF
LPECLRFVQT NISHLLKDTQ TQLLALKPCI
GKACQNF SRC LEVQCQPDSS TLLPPRSPIA
LEATELPEPR PRVDDIEGRM DEPKSCDKTH
TCPPCPAPEL LGGPSVFLFP PKPKDTLMIS
RTPEVTCVVV DVSHEDPEVK FNWYVDGVEV
HNAKTKPRE QYNSTYRVVS VLTVLHQDWL
NGKEYKCKVS NKALPAPIEK TISKAKGQPR
EPQVYTLPPS REEMTKNQVS LTCLVKGFYP
SDIAVEWESN GPENNYKTT PPVLDSDGSF
FLYSKLTVDK SRWQQGNVFS CSVMHEALHN
HYTQKSLSL PGK

Purity

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