
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
 LKTAVAGSKMQ TLEDVNTEI HFVTSTCFQP
 LPECLRFVQT NISHLLKDTG TQLLALKPCI
 GKACQNF SRC LEVQCQPDSS TLLPPRSPIA
 LEATELPEPR PRVDDIEGRM DEPKSCDKTH
 TCPPCPAPEL LGGPSVFLFP PKPKDTLMIS
 RTPEVTCVVV DVSHEDPEVK FNWYVDGVEV
 HNAKTKPREE QYNSTYRVVS VLTVLHQDWL
 NGKEYKCKVS NKALPAPIEK TISKAKGQPR
 EPQVYTLPPS REEMTKNQVS LTCLVKGFYP
 SDIAVEWESN GQPENNYKTT PPVLDSGDSF
 FLYSKLTVDK SRWQQGNVFS CSVMHEALHN
 HYTKSLSLS PGK

Purity

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