Mouse Fcrl1/Fcrh1/Ifgp1 (His tag) recombinant protein

Catalog Number: 518935



General Information

Gene Name Synonym

Fc receptor-like protein 1, FcR-like protein 1, FcRL1, BXMAS1-like protein 1, mBXMH1, Fc receptor homolog 1, FcRH1, moFcRH1, IFGP family protein 1, mIFGP1, CD307a

Protein Construction

A DNA sequence encoding the Mouse Fcrl1/Fcrh1/Ifgp1 Ala17-Ser219 is expressed with a 6His tag at the C-terminus.

Organism

Mouse

Expression Host

Human Cells

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

 ${<}1.0$ EU per μg protein as determined by the LAL method.

Stability

Store for up to 12 months at -20°C to -80°C as lyophilized powder. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Formulation

Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4.

Usage Guide

Storage

Lyophilized protein should be stored at $<-20^{\circ}$ C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days.

Reconstitution

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μ g/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE

kDa	MK	R	NR
120 90			
60			ALCON.
40	-		
30			
20	-		E
14	Sale of		1.1.5

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