

Active Recombinant Mouse Fcgr2b protein, His-tagged

Cat. No. Fcgr2b-468M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fcgr2b protein(NP_001070657.1)(Thr40-Arg217), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Thr40-Arg217
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
Bio-activity	Recombinant Mouse IgG2a Protein captured on Protein A chip, can bind Recombinant Mouse CD32b/His Protein with a KD constant of 1.26E-07 M, determined in a SPR assay.
Molecular Mass	The protein has a calculated MW of 22kDa.The reducing (R) heterodimer protein migrates as 35-50 kDa due to glycosylation
Endotoxin	<1EU/mg
Purity	SDS-PAGE>95%SEC>95%
Storage	Store at -20°C.
Reconstitution	sterile H59O

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GENE INFORMATION

Gene Name Fcgr2b Fc receptor, IgG, low affinity IIb [Mus musculus]

Official Symbol Fcgr2b

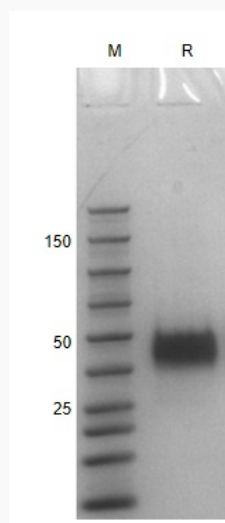
Synonyms FCGR2B; Fc receptor, IgG, low affinity IIb; low affinity immunoglobulin gamma Fc region receptor II-b; fcRII; FcgammaRIIB; Fc-gamma-RII; fc-gamma RII; Fc gamma RIIB; fc-gamma-RIIB; fc gamma receptor IIb; lymphocyte antigen 17; igG Fc receptor II beta; low affinity immunoglobulin gamma Fc region receptor II; CD32; Fcgr2; Fcr-2; Fcr-3; Ly-17; LyM-1; Lym-1; FcgrII; Fcgr2a; Ly-m20; A1528646; Fc[g]RII; F630109E10Rik;

Gene ID 14130

mRNA Refseq NM_001077189

Protein Refseq NP_001070657

SDS-PAGE

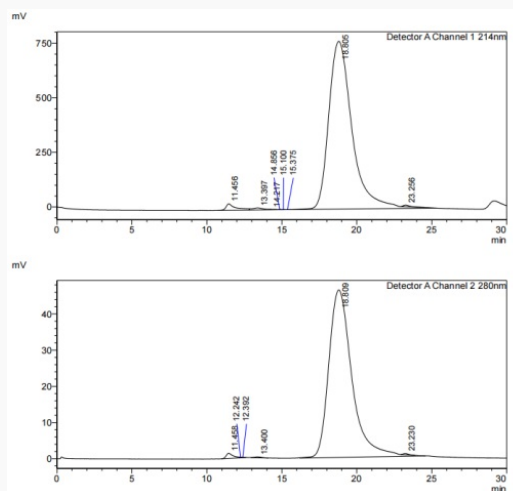


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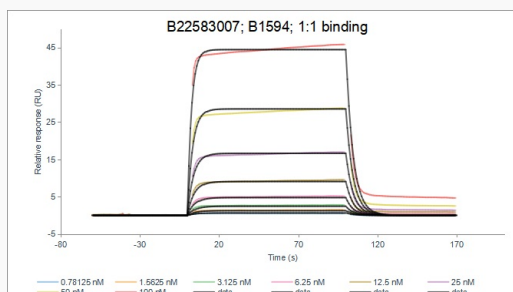
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SDS-HPLC



SPR



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