

Active Recombinant Human FCGR3A protein(R167), His-tagged

Cat. No. FCGR2A-3548H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human FCGR3A proteinP08637)(Gln34-Ile218)(Arg167), fused with His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Gln34-Ile218
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.
Bio-activity	Anti-Human CD19(Tafasitamab) captured on Protein A chip, can bind Recombinant Human CD32a(R167)/His Protein with a KD constant of 5.19E-08 M, determined in a SPR assay.
Molecular Mass	The protein has a calculated MW of 22kDa.The reducing (R) heterodimer protein migrates as 25-50 kDa due to glycosylation
Endotoxin	<1EU/mg
Purity	SDS-PAGE>90%SEC>95%
Storage	Store at -20°C.

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Reconstitution sterile H580

GENE INFORMATION

Gene Name FCGR2A Fc fragment of IgG, low affinity IIa, receptor (CD32) [Homo sapiens]

Official Symbol FCGR2A

Synonyms FCGR2A; Fc fragment of IgG, low affinity IIa, receptor (CD32); Fc fragment of IgG, low affinity IIa, receptor for (CD32), FCG2, FCGR2, FCGR2A1; low affinity immunoglobulin gamma Fc region receptor II-a; CD32; CD32A; CDw32; IGFR2; Immunoglobulin G Fc receptor II; fcRII-a; fc-gamma-RIIa; fc-gamma RII-a; igG Fc receptor II-a; FCG2; FcGR; FCGR2; FCGR2A1; MGC23887; MGC30032;

Gene ID 2212

mRNA Refseq NM_001136219

Protein Refseq NP_001129691

MIM 146790

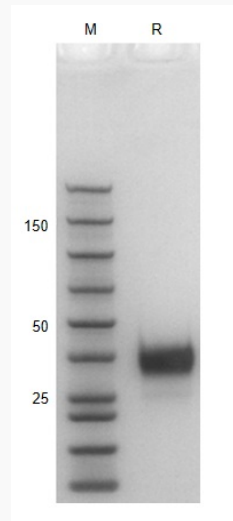
UniProt ID P12318

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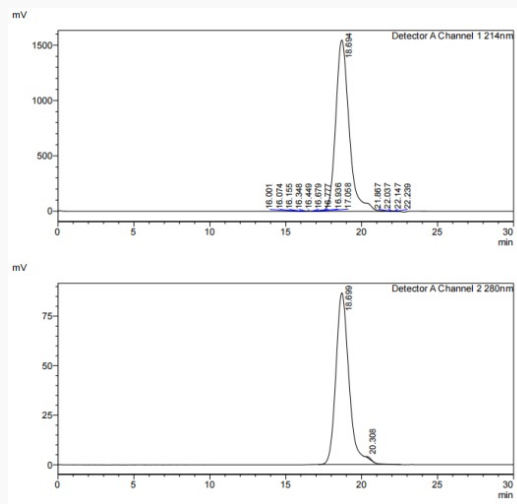
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SDS-PAGE



SDS-HPLC

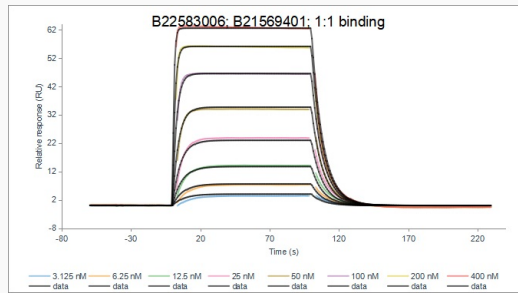


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SPR



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