

Recombinant Mouse Fcgr3 protein, His-tagged

Cat. No. Fcgr3-4025M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Fcgr3 protein(Ala31-Thr215), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	31-215 aa
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4.
Molecular Mass	22 kDa
Endotoxin	< 1 EU/µg of the protein by LAL method.
Purity	≥ 95 % as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

minimize free-thaw cycles.

GENE INFORMATION

Gene Name [Fcgr3 Fc receptor, IgG, low affinity III \[Mus musculus \]](#)

Official Symbol [Fcgr3](#)

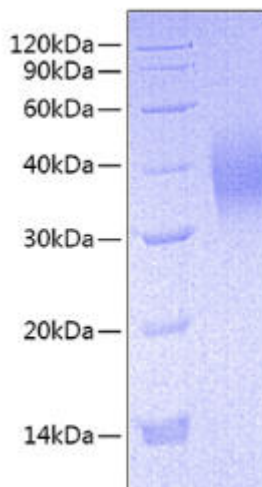
Synonyms FCGR3; Fc receptor, IgG, low affinity III; low affinity immunoglobulin gamma Fc region receptor III; fcRIII; FcgammaRIII; fc-gamma RIII; Fcg receptor III; igG Fc receptor III; Fc gamma receptor III; CD16;

Gene ID [14131](#)

mRNA Refseq [NM_010188](#)

Protein Refseq [NP_034318](#)

SDS-PAGE



 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA