

## Recombinant Human FCGR1A Protein (Gln35-Thr235), N-His tagged

**Cat. No.** FCGR1A-1210H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human CD64/FCGR1A (Gln35-Thr235) fused with the N-His tag was expressed in E. coli.                                                                                               |
| <b>Species</b>          | Human                                                                                                                                                                                         |
| <b>Source</b>           | E.coli                                                                                                                                                                                        |
| <b>ProteinLength</b>    | Gln35-Thr235                                                                                                                                                                                  |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                              |
| <b>Molecular Mass</b>   | 24.86 kDa                                                                                                                                                                                     |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                               |
| <b>Notes</b>            | For research use only.                                                                                                                                                                        |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles.<br>Store at 2 to 8 centigrade for one week.<br>Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | 0.01M PBS, pH 7.4, 0.02% NLS                                                                                                                                                                  |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                           |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

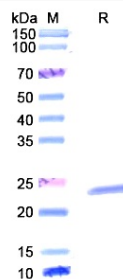
 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

|                        |                                                                                                                                                                                                                                                                                                                      |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | FCGR1A Fc fragment of IgG, high affinity Ia, receptor (CD64) [ Homo sapiens (human) ]                                                                                                                                                                                                                                |
| <b>Official Symbol</b> | FCGR1A                                                                                                                                                                                                                                                                                                               |
| <b>Synonyms</b>        | FCGR1A; Fc fragment of IgG, high affinity Ia, receptor (CD64); Fc fragment of IgG, high affinity Ia, receptor for (CD64); high affinity immunoglobulin gamma Fc receptor I; CD64; CD64A; fcgammaRIa; Fc-gamma RI; fc-gamma RIA; Fc gamma receptor; IgG Fc receptor I; Fc-gamma receptor I A1; FCRI; IGFR1; FLJ18345; |
| <b>Gene ID</b>         | 2209                                                                                                                                                                                                                                                                                                                 |
| <b>mRNA Refseq</b>     | NM_000566                                                                                                                                                                                                                                                                                                            |
| <b>Protein Refseq</b>  | NP_000557                                                                                                                                                                                                                                                                                                            |
| <b>MIM</b>             | 146760                                                                                                                                                                                                                                                                                                               |
| <b>UniProt ID</b>      | P12314                                                                                                                                                                                                                                                                                                               |

## SDS-PAGE



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