

# Recombinant Human FCER2 Protein (Asp48-Ser321), N-His tagged

**Cat. No.** FCER2-2929H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human FCER2 (Asp48-Ser321) protein fused with the N-terminusHis tag was expressed in Mammalian cells.                                                                       |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Asp48-Ser321                                                                                                                                                                            |
| <b>Molecular Mass</b>   | 30.14 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. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS or lyophilized from PBS.                                                                                                                               |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                     |
| <b>Shipping</b>         | In general, proteins are provided as lyophilized powder/frozen liquid. They are                                                                                                         |

 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

shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

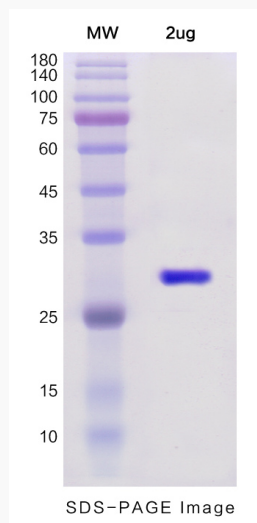
|                        |                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | FCER2 Fc fragment of IgE, low affinity II, receptor for (CD23) [ Homo sapiens (human) ]                                                                                                                                                                                                                                                                               |
| <b>Official Symbol</b> | FCER2                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Synonyms</b>        | FCER2; Fc fragment of IgE, low affinity II, receptor for (CD23); CD23A, Fc fragment of IgE, low affinity II, receptor for (CD23A), FCE2; low affinity immunoglobulin epsilon Fc receptor; CD23; CLEC4J; BLAST-2; CD23 antigen; fc-epsilon-RII; lymphocyte IgE receptor; immunoglobulin E-binding factor; C-type lectin domain family 4, member J; FCE2; CD23A; IGEBF; |
| <b>Gene ID</b>         | 2208                                                                                                                                                                                                                                                                                                                                                                  |
| <b>mRNA Refseq</b>     | NM_001207019                                                                                                                                                                                                                                                                                                                                                          |
| <b>Protein Refseq</b>  | NP_001193948                                                                                                                                                                                                                                                                                                                                                          |
| <b>MIM</b>             | 151445                                                                                                                                                                                                                                                                                                                                                                |
| <b>UniProt ID</b>      | P06734                                                                                                                                                                                                                                                                                                                                                                |

 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

SDS-PAGE



 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