

## FCRL5 recombinant protein

Recombinant Mouse FCRL5 Protein (ECD, His Tag), HPLC-verified

|                               |                             |                            |
|-------------------------------|-----------------------------|----------------------------|
| CATALOG #<br><b>AAA259316</b> | HOST<br><b>HEK293 Cells</b> | REACTIVITY<br><b>Mouse</b> |
|-------------------------------|-----------------------------|----------------------------|

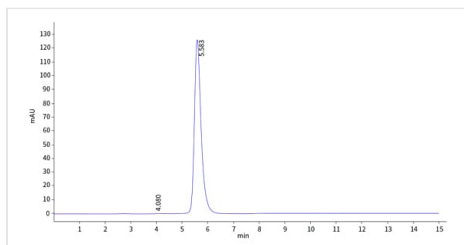
### PRODUCT SYNONYMS

FCRL5; Recombinant Mouse FCRL5 Protein (ECD; His Tag); HPLC-verified; Mouse FCRL5 Protein (ECD; Fc receptor like 5; Fcrl3 Protein; Mouse; Fcrl5 Protein; mBXMH2 Protein; FCRL5 recombinant protein

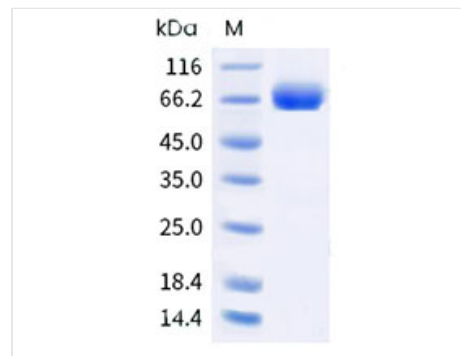
### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | HEK293 Cells                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Reactivity              | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Purity/Purification     | >= 90% as determined by SDS-PAGE. >= 95% as determined by SEC-HPLC.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Form/Format             | Lyophilized from sterile PBS, 8% Glycerol, 5% trehalose, 0.02% tween80, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.                                                                                                                                                                                                                                                                                                                                                                |
| Sequence                | Gln27-Ala4 96                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Tag                     | C-His                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Predicted N Terminal    | Gln 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Endotoxin               | < 1.0 EU perug of the protein as determined by the LAL method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Protein Construction    | A DNA sequence encoding the Mouse FCRL5 (Q68SN8)(Gln27-Ala496) was expressed with a polyhistidine tag at the C-terminus.                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Preparation and Storage | <p>Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.</p> <p>In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.</p> |

### IMAGES



Application Data



Application Data

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 164420689                                                                                                                         |
| NCBI GeneID                      | 329693                                                                                                                            |
| NCBI Accession #                 | NP_001106709.1                                                                                                                    |
| NCBI GenBank Nucleotide #        | NM_001113238.1                                                                                                                    |
| UniProt Accession #              | Q68SN8; Q80WN2; Q8BJA5; E9QLI5                                                                                                    |
| Molecular Weight                 | 66,779 Da                                                                                                                         |
| NCBI Official Full Name          | Fc receptor-like protein 5 isoform b                                                                                              |
| NCBI Official Synonym Full Names | Fc receptor-like 5                                                                                                                |
| NCBI Official Symbol             | Fcrl5                                                                                                                             |
| NCBI Official Synonym Symbols    | Fcrh3; mBXMH2                                                                                                                     |
| NCBI Protein Information         | Fc receptor-like protein 5; moFcRH3; fcR-like protein 5; BXMAS1-like protein 2; fc receptor homolog 3; Fc receptor-like protein 3 |
| UniProt Protein Name             | Fc receptor-like protein 5                                                                                                        |
| UniProt Gene Name                | <b>Fcrl5</b>                                                                                                                      |
| UniProt Synonym Gene Names       | Fcrh3; FcR-like protein 5; FcRL5; mBXMH2; FcRH3; moFcRH3                                                                          |
| UniProt Entry Name               | FCRL5_MOUSE                                                                                                                       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/fcrl5-recombinant-protein-hek293/259316>