

PRODUCT INFORMATION

|                              |                                                                                                                                                                 |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target                       | GPRC5D                                                                                                                                                          |
| Synonyms                     | GPRC5D                                                                                                                                                          |
| Description                  | PE-conjugated Recombinant human GPRC5D protein with C-terminal mouse Fc tag                                                                                     |
| Delivery                     | In Stock                                                                                                                                                        |
| Uniprot ID                   | Q9NZD1                                                                                                                                                          |
| Expression Host              | HEK293                                                                                                                                                          |
| Tag                          | C-Mouse Fc Tag                                                                                                                                                  |
| Molecular Characterization   | GPRC5D(Met2-Glu21) mFc(Pro99-Lys330)                                                                                                                            |
| Molecular Weight             |                                                                                                                                                                 |
| Purity                       | The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.                                                            |
| Formulation & Reconstitution | Liquid, PBS with 0.05% Proclin300, 1% BSA                                                                                                                       |
| Storage & Shipping           | Store at 4°C in buffer. Do Not Freeze! Ship on blue ice.                                                                                                        |
| Background                   | The protein encoded by this gene is a member of the G protein-coupled receptor family, however, the specific function of this gene has not yet been determined. |
| Usage                        | Research use only                                                                                                                                               |
| Conjugate                    | PE-conjugated                                                                                                                                                   |



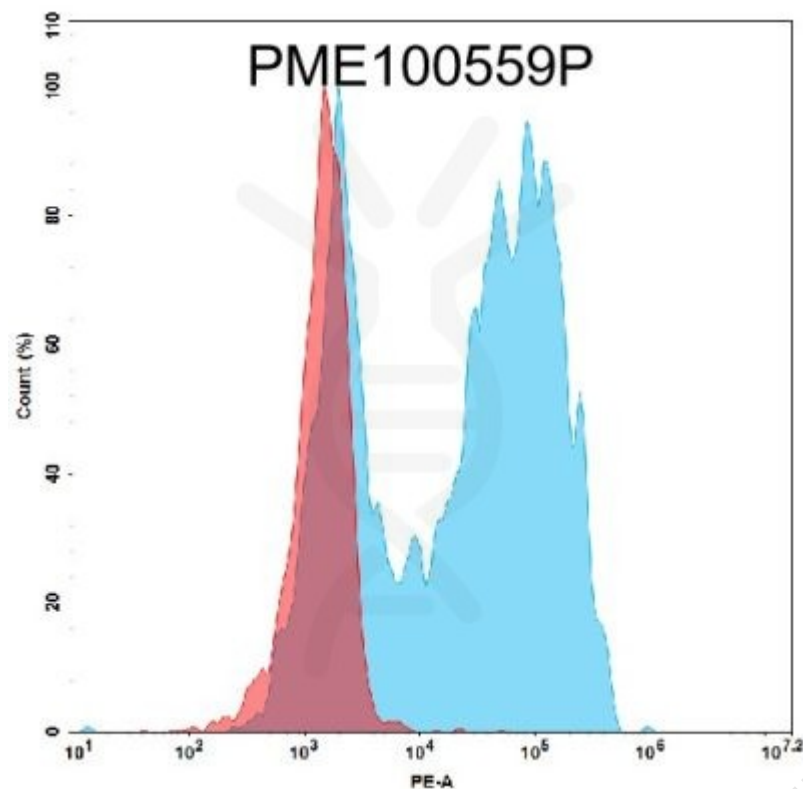


Figure 1. Flow cytometry analysis with 1  $\mu$ g/mL PE-conjugated GPRC5D-mFc protein (PME100559P) on Anti GPRC5D CAR-Jurkat cells (Blue histogram) or negative Jurkat cells (Red histogram).

