

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## PE-CONJUGATED HUMAN GPRC5D PROTEIN

月录: 12235

产品名称: PE-Conjugated Human GPRC5D Protein

规格: 10 μg, 50 μg and 100 μg

基因符号: GPRC5D Target: GPRC5D **UNIPROT ID: Q9NZD1** 

描述: PE-conjugated Recombinant human GPRC5D protein with C-

terminal mouse Fc tag

背景: 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.

Species/Host: HEK293

**Molecular Weight:** 

**Molecular Characterization:** GPRC5D(Met2-Glu21) mFc(Pro99-Lys330) 纯化:: The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.

Formulation & Reconstitution: Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.



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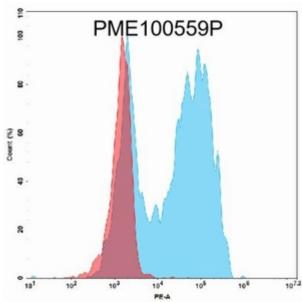


Figure 1. Flow cytometry analysis with 1 µg/ml PE-conjugated GPRC5D-mFc protein (12235) on Anti GPRC5D CAR-Jurkat cells (Blue histogram) or negative Jurkat cells (Red histogram).