

**PRODUCT INFORMATION**

<b>Tag</b>	N-His, C-Single Strep Tag
<b>Expression Host</b>	E.coli
<b>Target</b>	GPRC5D
<b>Description</b>	Human GPRC5D cell-free full length protein-Detergent
<b>Synonyms</b>	N/A
<b>Uniprot ID</b>	Q9NZD1
<b>Protein Families</b>	GPCR
<b>Protein Pathways</b>	N/A
<b>Molecular Weight</b>	The human GPRC5D cell-free full length protein-Detergent has a MW of 36.2kDa
<b>Delivery</b>	1 week
<b>Formulation &amp; Reconstitution</b>	Liquid, 50 mM HEPES, 150 mM NaCl, 0.05%Brij35, pH7.5 with glycerol
<b>Sterility</b>	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
<b>Storage&amp;Shipping</b>	Store at -80°C, Ship on dry ice.
<b>Purity</b>	>80%
<b>Background</b>	The protein encoded by this gene is a member of the G protein-coupled receptor family. Recent studies demonstrate that GPRC5D is expressed on malignant bone marrow plasma cells, whereas normal tissue expression is limited to the hair follicle. It may represent a potential target for effector-cell-mediated therapy to treat plasma-cell disorders like MM.
<b>Usage</b>	Research use only
<b>Conjugate</b>	Unconjugated



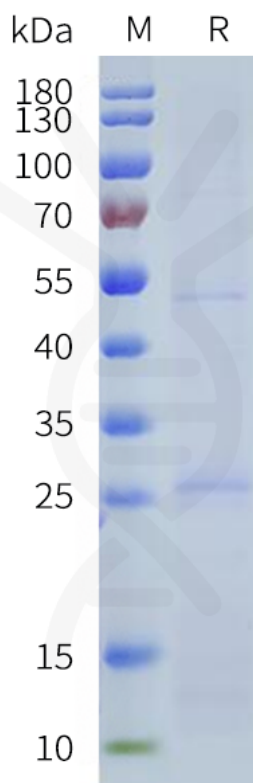


Figure 1. Human GPRC5D cell-free-Detergent,N-His, C-Single Strep Tag on SDS-PAGE.

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