

PRODUCT INFORMATION

Tag	N-His, C-Single Strep Tag
Expression Host	E.coli
Target	GPRC5D
Description	Human GPRC5D cell-free full length protein-Nanodisc
Synonyms	N/A
Uniprot ID	Q9NZD1
Protein Families	GPCR
Protein Pathways	N/A
Molecular Weight	The human GPRC5D cell-free full length protein-Nanodisc has a MW of 36.2kDa
Delivery	1 week
Formulation & Reconstitution	Liquid, 20mM HEPES, 150mM NaCl, pH7.5
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Storage&Shipping	Store at -80°C, Ship on dry ice.
Purity	>80%
Background	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.
Usage	Research use only
Conjugate	Unconjugated



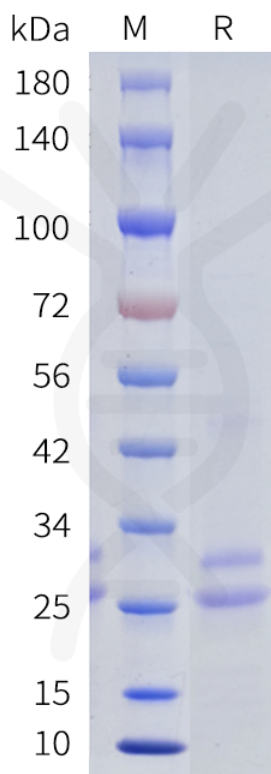


Figure 1. Human GPRC5D cell-free-Nanodisc,N-His, C-Single Strep Tag on SDS-PAGE.

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