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## Product Datasheet

### Human LGR5 / GPR49 Protein, His Tag, low endotoxin, Unconjugated ABS-LG5-H52H3-1MG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human LGR5 / GPR49 Protein, His Tag, low endotoxin, Unconjugated                                                                                                                                                                                              |
| Biozol Catalog Number      | ABS-LG5-H52H3-1MG                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | LG5-H52H3-1mg                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ABS-LG5-H52H3-1MG                                                                                                                                                                                                                                             |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | LGR5 (also known as GPR49) is a seven transmembrane protein of the class A Rhodopsinlike family of GPCRs. LGR5 and LGR4 bind the Rspndins with high affinity and mediate the potentiation of Wnt/betacatenin signaling by enhancing Wntinduced LRP6 phosph... |
| Molecular Weight           | 62.0 kDa                                                                                                                                                                                                                                                      |
| Tag                        | C-10*His                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">75473</a>                                                                                                                                                                                                                                         |
| Buffer                     | PBS, pH7.4                                                                                                                                                                                                                                                    |
| Purity                     | 90%                                                                                                                                                                                                                                                           |
| Form                       | Powder                                                                                                                                                                                                                                                        |

|        |      |
|--------|------|
| Target | LGR5 |
|--------|------|