

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Biotinylated Human Langerin Protein, Avitag(TM),His Tag ABS-LAN-H82Q3-20UG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Biotinylated Human Langerin Protein, Avitag(TM),His Tag                                                                                                                                                                                                       |
| Biozol Catalog Number      | ABS-LAN-H82Q3-20UG                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | LAN-H82Q3-20ug                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ABS-LAN-H82Q3-20UG                                                                                                                                                                                                                                            |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | Human                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | Langerin (CD207) is a crucial Ctype lectin receptor (CLR) primarily expressed by Langerhans cells (LCs) in the epidermis. It functions as a pattern recognition receptor (PRR), utilizing its extracellular domain to specifically bind carbohydrate struc... |
| Molecular Weight           | 33.4 kDa                                                                                                                                                                                                                                                      |
| Tag                        | N-Avi & N-10*His                                                                                                                                                                                                                                              |
| NCBI                       | <a href="#">9</a>                                                                                                                                                                                                                                             |
| Buffer                     | PBS, pH7.4                                                                                                                                                                                                                                                    |
| Purity                     | 95%                                                                                                                                                                                                                                                           |
| Form                       | Powder                                                                                                                                                                                                                                                        |

|        |          |
|--------|----------|
| Target | Langerin |
|--------|----------|