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## Product Datasheet

### Human SDF-1 / CXCL12 Protein, premium grade, Unconjugated, E. coli ABS-SD1-H5115-1MG

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human SDF-1 / CXCL12 Protein, premium grade, Unconjugated, E. coli                                                                                                                                                                                            |
| Biozol Catalog Number      | ABS-SD1-H5115-1MG                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | SD1-H5115-1mg                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ABS-SD1-H5115-1MG                                                                                                                                                                                                                                             |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | E. coli                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Acts as a positive regulator of monocyte migration and a negative regulator of monocyte adhesion via the LYN kinase. Stimulates migration of monocytes and Tlymphocytes through its receptors, CXCR4 and ACKR3, and decreases monocyte adherence to surfac... |
| Molecular Weight           | 8.1 kDa                                                                                                                                                                                                                                                       |
| Tag                        | Native                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">48061</a>                                                                                                                                                                                                                                         |
| Buffer                     | PBS, pH7.4                                                                                                                                                                                                                                                    |
| Purity                     | 95%                                                                                                                                                                                                                                                           |
| Form                       | Powder                                                                                                                                                                                                                                                        |

|        |       |
|--------|-------|
| Target | SDF-1 |
|--------|-------|