

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

RH SDF-1 B / CXCL12 SHD-800-09-1MG

| Article Name | RH SDF-1 B / CXCL12 |
|----------------------------|---|
| Biozol Catalog Number | SHD-800-09-1MG |
| Supplier Catalog Number | 800-09-1MG |
| Alternative Catalog Number | SHD-800-09-1MG |
| Manufacturer | Fujifilm Irvine Scientific |
| Category | Sonstiges |
| Application | Bioassay, SDS-PAGE |
| Species Reactivity | Human |
| Product Description | Stromal cell-derived factor-1 beta (SDF-1 beta), also called CXCL12b, is one of two SDF-1 splice variants made by a wide variety of cells upon stimulation by inflammatory cytokines such as TNF, IL-1, and LPS. SDF-1 beta signals through the G protein |
| Molecular Weight | 8.5 |
| UniProt | P48061 |
| Buffer | 0.1% Trifluoroacetic Acid (TFA) |
| Source | E.coli |
| Purity | 95 |
| Form | Lyophilized from a 0.2 μm filtered solution |
| Sequence | KPVSLSYRCP CRFFESHVAR ANVKHLKILN TPNCALQIVA RLKNNNRQVC IDPKLKWIQE YLEKALNKRF KM |

Application Notes

Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.