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## Product Datasheet

### RH SDF-1 A / CXCL12 SHD-100-20-100UG

Article Name	RH SDF-1 A / CXCL12
Biozol Catalog Number	SHD-100-20-100UG
Supplier Catalog Number	100-20-100UG
Alternative Catalog Number	SHD-100-20-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Stromal cell-derived factor-1 alpha (SDF-1 alpha), also called CXCL12a, 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-1alpha signals through the G protei...
Molecular Weight	8
UniProt	<a href="#">P48061</a>
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 YLEKALNK

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.
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