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Product Datasheet

RH IL-8 SHD-100-175-5UG

Article Name	RH IL-8
Biozol Catalog Number	SHD-100-175-5UG
Supplier Catalog Number	100-175-5UG
Alternative Catalog Number	SHD-100-175-5UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Interleukin 8 (IL-8 or CXCL8) is a member of the CXC cytokine family and is produced by macrophages, epithelial, smooth muscle, and endothelial cells. IL-8 binds the G protein-coupled serpentine receptors CXCR1 and CXCR2. IL-8 recruits innate immune
Molecular Weight	8.9
UniProt	P10145
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution
Sequence	AVLPRSAKEL RCQCIKTYSK PFHPKFIKEL RVIESGPHCA NTEIIVKLSD GRELCLDPKE NWVQRVVEKF LKRAENS

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.