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## **Product Datasheet**

## RP IL-8 (AF) SHD-400-03AF-100UG

Article Name	RP IL-8 (AF)
Biozol Catalog Number	SHD-400-03AF-100UG
Supplier Catalog Number	400-03AF-100UG
Alternative Catalog Number	SHD-400-03AF-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Porcine
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	9.1
UniProt	P26894
Buffer	5 mM Sodium Phosphate, 20 mM Sodium Chloride, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 μm filtered solution
Sequence	ARVSAELRCQ CINTHSTPFH PKFIKELRVI ESGPHCENSE IIVKLVNGKE VCLDPKEKWV QKVVQIFLKR TEKQQQQQ

## 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.