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Product Datasheet

RH IL-1RA **SHD-100-195-100UG**

Article Name	RH IL-1RA
Biozol Catalog Number	SHD-100-195-100UG
Supplier Catalog Number	100-195-100UG
Alternative Catalog Number	SHD-100-195-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Interleukin-1 receptor antagonist (IL-1RA) binds the interleukin 1 receptor (IL-1R) to antagonize interleukin 1 alpha and beta signaling. IL-1RA is secreted by immune cells, epithelial cells, hepatocytes, and adipocytes to inhibit IL-1-induced inflam...
Molecular Weight	17.3
UniProt	P18510
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MRPSGRKSSK MQAFRIWDVN QKTFYLRNNQ LVAGYLQGPN VNLEEKIDVV PIEPHALFLG IHGGKMCLSC VKSGDETRLQ LEAVNITDLS ENRKQDKRFA FIRSDSGPTT SFESAACPGW FLCTAMEADQ PVSLTNMPDE GVMVTKFYFQ EDE
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.