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## Product Datasheet

### RC IL-2 SHD-400-11-100UG

Article Name	RC IL-2
Biozol Catalog Number	SHD-400-11-100UG
Supplier Catalog Number	400-11-100UG
Alternative Catalog Number	SHD-400-11-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Proteine/Peptide
Application	Bioassay, SDS-PAGE
Species Reactivity	Canine
Product Description	Interleukin 2 (IL-2) is an immunomodulatory cytokine that is produced by lymphocytes. IL-2 signals through the IL-2R receptor to induce activated T cell proliferation and promote T cell differentiation. IL-2 also stimulates the proliferation and diff...
Molecular Weight	15.6
UniProt	<a href="#">Q29416</a>
Buffer	20 mM Sodium Bicarbonate, pH 8.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MAPITSSSTK ETEQQMEQLL LDLQLLNGV NNYENPQLSR MLTFKFYTPK KATEFTHLQC LAEELKNLEE VLGLPQSKNV HLTDTKELIS NMNVTLLKLK GSETSYNCEY DDETATITEF LNKWITFSQS IFSTLT
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.