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## Product Datasheet

### RE VEGF-165 SHD-400-18-1MG

Article Name	RE VEGF-165
Biozol Catalog Number	SHD-400-18-1MG
Supplier Catalog Number	400-18-1MG
Alternative Catalog Number	SHD-400-18-1MG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Equine
Product Description	Vascular endothelial growth factor-A (VEGF-A) is produced by a wide variety of cell types, including tumor and vascular cells. VEGF-A is a mediator of vascular growth, vascular permeability, and plays a role in stimulating vasodilation via nitric oxi...
Molecular Weight	19.3 / 38.6
UniProt	<a href="#">Q9GKR0</a>
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MAPMAEGEHK THEVVKFMDV YQRSYCRPIE TLVDIFQEYP DEIEYIFKPS CVPLMRCGGC CNDEGLECVP TAEFNITMQI MRIKPHQSQH IGEMSFLQHS KCECRPKKDK ARQENPCGPC SERRKHLFVQ DPQTCKCSCK NTDSRCKARQ LELNERTCRC DKPRR
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.