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## Product Datasheet

### RM GDNF (AF) SHD-200-37AF-10UG

Article Name	RM GDNF (AF)
Biozol Catalog Number	SHD-200-37AF-10UG
Supplier Catalog Number	200-37AF-10UG
Alternative Catalog Number	SHD-200-37AF-10UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Mouse
Product Description	Glial cell-derived neurotrophic factor (GDNF) is a neurotrophic factor that signals through a multicomponent receptor system to activate receptor tyrosine kinase RET signaling. GDNF promotes dopamine uptake, prevents motor neuron apoptosis, and suppo...
Molecular Weight	15.1/30.2
UniProt	<a href="#">P48540</a>
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MSPDKQAAL PRRENRRNQAA AASPENSRGK GRRGQRGKNR GCVLTAIHLN VTDLGLGYET KEELIFRYCS GSCESAETMY DKILKNLSRS RRLTSDKVGQ ACCRPVAFDD DLSFLDDNLV YHILRKHSAK RCGCI
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.