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Product Datasheet

RR GDNF SHD-300-10-100UG

Article Name	RR GDNF
Biozol Catalog Number	SHD-300-10-100UG
Supplier Catalog Number	300-10-100UG
Alternative Catalog Number	SHD-300-10-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Rat
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	15.1/30.1
UniProt	Q07731
Buffer	10 mM Sodium Phosphate, pH 7.5
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MSPDKQAAAL PRRERNRQAA AASPENSRGK GRRGQRGKNR GCVLTAIHLN VTDLGLGYET KEELIFRYCS GSCEAAETMY DKILKNLSRS RRLTSDKVGQ ACCRPVAFDD DLSFLDDSLV 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.