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## Product Datasheet

### **RH BDNF** **SHD-100-01-500UG**

Article Name	RH BDNF
Biozol Catalog Number	SHD-100-01-500UG
Supplier Catalog Number	100-01-500UG
Alternative Catalog Number	SHD-100-01-500UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Brain-derived neurotrophic factor (BDNF) is a nerve growth factor that binds two receptors, the low-affinity nerve growth factor receptor (LNGFR) and the tropomyosin receptor kinase B (TrkB), to support neuron growth and survival. BDNF expression in ...
Molecular Weight	13.6/27.3
UniProt	<a href="#">P23560</a>
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	E.coli
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	MHSDPARRGE LSVCDSEW VTAADKKTAV DMSGGTVTVL EKVPVSKGQL KQYFYETKCN PMGYTKEGCR GIDKRHWNSQ CRTTQSYVRA LTMDSKKRIG WRFIRIDTSC VCTLTIKRGR
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.