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Product Datasheet

RR GDNF SHD-300-10-500UG

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| Article Name | RR GDNF |
| Biozol Catalog Number | SHD-300-10-500UG |
| Supplier Catalog Number | 300-10-500UG |
| Alternative Catalog Number | SHD-300-10-500UG |
| 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 |

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| 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. |