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## **Product Datasheet**

## Recombinant Murine Glia maturation factor beta (rMuGMF-beta) BWT-PR2016

Article Name	Recombinant Murine Glia maturation factor beta (rMuGMF-beta)
Biozol Catalog Number	BWT-PR2016
Supplier Catalog Number	PR2016
Alternative Catalog Number	BWT-PR2016-2UG,BWT-PR2016-10UG,BWT-PR2016-1.0MG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Glia maturation factor beta(GMF-beta) coded by GMFb gene at chromosome 14 in mouse, is identical to human GMF-beta, with the exception of two amino acid residues. It is a brain-specific protein that belongs to the actin-binding proteins (ADF) structu
Molecular Weight	Approximately 16.4 KDa, a single non-glycosylated polypeptide chain containing 141 amino acid residues.
Source	Escherichia coli.
Purity	>97% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	SESLVVCDVA EDLVEKLRKF RFRKETHNAA IIMKIDKDER LVVLDEELEG VSPDELKDEL PERQPRFIVY SYKYQHDDGR VSYPLCFIFS SPVGCKPEQQ MMYAGSKNKL VQTAELTKVF EIRNTEDLTE EWLREKLGFF H
Formula	Lyophilized from a 0.2mm filtered concentrated solution in PBS, pH 7.4.

## **Application Notes**

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportio