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## Product Datasheet

### RecombinantGMF-beta,Human BWT-BK0068

Article Name	RecombinantGMF-beta,Human
Biozol Catalog Number	BWT-BK0068
Supplier Catalog Number	BK0068
Alternative Catalog Number	BWT-BK0068-10UG,BWT-BK0068-1MG,BWT-BK0068-50UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Glia Maturation Factor beta (GMF-beta) is a 17 kDa brain specific protein that belongs to the ADF/cofilin superfamily. It is a neurotrophin that induces maturation of neurons and glial cells. Unlike other neurotrophins, GMF-beta lacks a leader sequen...
Molecular Weight	16.7 kDa, observed by reducing SDS-PAGE.
Source	Escherichia coli.
Purity	> 95% by SDS-PAGE and HPLC analyses.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MESLVVCD VAEDLVEKLR KFRFRKETNN AAIIMKIDKD KRLVVLDEEL EGISPDELKD ELPERQPRFI VYSYKYQHDD GRVSYPLCFI FSSPVGCKPE QQMMYAGSKN KLVQTAELTK VFEIRNTEDL TEEWLREKLG FFH
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH2O at 100 µg/mL.