

## Glia Maturation Factor Gamma Human Recombinant

<b>Item Number</b>	rAP-2680
<b>Synonyms</b>	Glia maturation factor gamma, GMF-gamma, GMFG, MGC126867.
<b>Description</b>	Glia Maturation Factor-Gamma (GMF-Gamma) Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 142 amino acids and having a total molecular mass of 16.8 kDa. Glia Maturation Factor-Gamma, GMF-Gamma, Human Recombinant is purified by proprietary chromatography.
<b>Uniprot Accession Number</b>	O60234
<b>Amino Acid Sequence</b>	MSDSLIVVCEV DPELTEKLRK FRFRKETDNA AIIMKVDKDR QMVLLEEEFQ NISPEELKME LPERQPRFVV YSYKYVHDDG RVSYP LCFIF SSPVGCKPEQQMMYAGSKNR LVQTAELTKV FEIRTTDDL EAWLQEKL SF FR.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
<b>Formulation and Purity</b>	The GMF-gamma protein contains 20mM Tris-HCl pH-8, 1mM DTT, 1mM EDTA and 10% Glycerol. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**