

## Product datasheet for **TP310289**

### GMFG (NM\_004877) Human Recombinant Protein

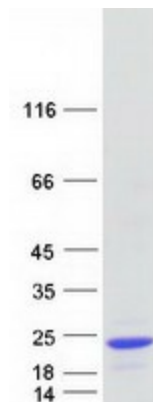
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human glia maturation factor, gamma (GMFG), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210289 representing NM_004877 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MSDSLWVCEVDPELTEKLRKFRFRKETDNAAIIMKVDKDRQMVVLEEEFQNISPEELKMELPERQPRFVW YSYKYVHDDGRVSYPLCFIFSSPVGCKPEQQMMYAGSKNRLVQTAELTKVFEIRTTDDLTEAWLQEKLSF FR  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	16.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_004868</a>
Locus ID:	9535
UniProt ID:	<a href="#">O60234</a>
RefSeq Size:	561



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Cytogenetics: 19q13.2  
RefSeq ORF: 426  
Synonyms: GMF-GAMMA

**Product images:**

Coomassie blue staining of purified GMFG protein (Cat# TP310289). The protein was produced from HEK293T cells transfected with GMFG cDNA clone (Cat# [RC210289]) using MegaTran 2.0 (Cat# [TT210002]).