

Recombinant Human GMFG, GST-tagged

Cat. No. GMFG-13334H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human GMFG protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-141a.a.
Description	GIPC1 is a scaffolding protein that regulates cell surface receptor expression and trafficking (Lee et al., 2008 [PubMed 18775991]).
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	GMFG glia maturation factor, gamma [Homo sapiens]
Official Symbol	GMFG
Synonyms	GMFG; glia maturation factor, gamma; glia maturation factor gamma; GMF-GAMMA;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	MGC126867;
Gene ID	9535
mRNA Refseq	NM_004877
Protein Refseq	NP_004868
MIM	604104
UniProt ID	O60234
Chromosome Location	19q13.2
Function	actin binding; enzyme activator activity; growth factor activity; protein kinase inhibitor activity;

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