

Recombinant Human GFM2, GST-tagged

Cat. No. GFM2-13231H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human GFM2 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	430-779a.a.
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	GFM2 G elongation factor, mitochondrial 2 [Homo sapiens]
Official Symbol	GFM2
Synonyms	GFM2; G elongation factor, mitochondrial 2; ribosome-releasing factor 2, mitochondrial; EFG2; FLJ21661; MSTP027; mitochondrial elongation factor G2; elongation factor G 2, mitochondrial; mitochondrial ribosome recycling factor 2; RRF2; MRRF2; hEFG2; MST027; RRF2mt; EF-G2mt; mEF-G 2;

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Gene ID	84340
mRNA Refseq	NM_032380
Protein Refseq	NP_115756
MIM	606544
UniProt ID	Q969S9
Chromosome Location	5q13
Function	GTP binding; GTPase activity; nucleotide binding; NOT translation elongation factor activity;

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