

Recombinant Human RGS3, GST-tagged

Cat. No. RGS3-2280H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RGS3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-241aa
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	RGS3 regulator of G-protein signaling 3 [Homo sapiens]
Official Symbol	RGS3
Synonyms	RGS3; regulator of G-protein signaling 3; regulator of G protein signalling 3; C2PA; FLJ20370; PDZ RGS3; regulator of G-protein signalling 3; RGP3; PDZ-RGS3; FLJ31516; FLJ90496;

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Gene ID	5998
mRNA Refseq	NM_017790
Protein Refseq	NP_060260
MIM	602189
UniProt ID	P49796
Chromosome Location	9q32
Pathway	Axon guidance, organism-specific biosystem; Axon guidance, conserved biosystem; Calcium Regulation in the Cardiac Cell, organism-specific biosystem; Ephrin B reverse signaling, organism-specific biosystem; Myometrial Relaxation and Contraction Pathways, o
Function	GTPase activator activity;

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