

## Recombinant Human RGMA, His-tagged

Cat. No. RGMA-2271H Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                                      |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Human RGMA protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.                                                              |
| Species          | Human                                                                                                                                                                |
| Source           | E.coli                                                                                                                                                               |
| ProteinLength    | C-term-350aa                                                                                                                                                         |
| Storage          | The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.                                                                            |
| Storage Buffer   | 1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol. |

### GENE INFORMATION

|                 |                                                                        |
|-----------------|------------------------------------------------------------------------|
| Gene Name       | RGMA RGM domain family, member A [ Homo sapiens ]                      |
| Official Symbol | RGMA                                                                   |
| Synonyms        | RGMA; RGM domain family, member A; repulsive guidance molecule A; RGM; |
| Gene ID         | 56963                                                                  |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

|                            |                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>mRNA Refseq</b>         | <a href="#">NM_001166283</a>                                                                                                                                                                          |
| <b>Protein Refseq</b>      | <a href="#">NP_001159755</a>                                                                                                                                                                          |
| <b>MIM</b>                 | <a href="#">607362</a>                                                                                                                                                                                |
| <b>UniProt ID</b>          | <a href="#">Q96B86</a>                                                                                                                                                                                |
| <b>Chromosome Location</b> | 15q26.1                                                                                                                                                                                               |
| <b>Pathway</b>             | Axon guidance, organism-specific biosystem; BMP receptor signaling, organism-specific biosystem; Developmental Biology, organism-specific biosystem; Netrin-1 signaling, organism-specific biosystem; |

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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