

## Recombinant Human PRG3, MYC/DDK-tagged

**Cat. No.** PRG3-811H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human PRG3, fused with C-terminal MYC/DDK, was expressed in HEK293 cells. |
| <b>Species</b>          | Human                                                                                 |
| <b>Source</b>           | HEK293                                                                                |
| <b>ProteinLength</b>    | 1-225 aa                                                                              |
| <b>Molecular Mass</b>   | 25.2 kDa                                                                              |
| <b>Purity</b>           | >80% as determined by SDS-PAGE and Coomassie blue staining                            |
| <b>Concentration</b>    | >50 ug/mL as determined by microplate BCA method                                      |
| <b>Storage Buffer</b>   | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                 |

### GENE INFORMATION

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | PRG3 proteoglycan 3 [ Homo sapiens (human) ]                                                                              |
| <b>Official Symbol</b> | PRG3                                                                                                                      |
| <b>Synonyms</b>        | PRG3; proteoglycan 3; MBP2; MBPH; eosinophil major basic protein homolog; prepro-MBPH; prepro-major basic protein homolog |

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|----------------------------|----------------------|
| <b>Gene ID</b>             | 10394                |
| <b>mRNA Refseq</b>         | NM_006093            |
| <b>Protein Refseq</b>      | NP_006084            |
| <b>MIM</b>                 | 606814               |
| <b>UniProt ID</b>          | Q9Y2Y8               |
| <b>Chromosome Location</b> | 11q12                |
| <b>Function</b>            | carbohydrate binding |

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