

Recombinant Human PRG3 Protein (Leu18-Phe225), C-His tagged

Cat. No. PRG3-5408H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PRG3 (Leu18-Phe225) fused with the C-terminal His tag was expressed in mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Leu18-Phe225
Description	An extracellular matrix structural constituent conferring compression resistance. Involved in several processes, including granulocyte activation; histamine biosynthetic process; and regulation of gene expression. Located in collagen-containing extracellular matrix.
Form	Lyophilized powder/frozen liquid
Molecular Mass	22.88 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the

 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

	date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

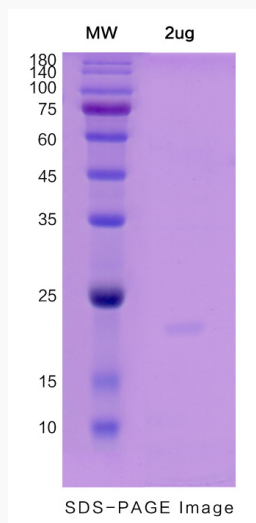
Gene Name	PRG3 proteoglycan 3, pro eosinophil major basic protein 2 [Homo sapiens (human)]
Official Symbol	PRG3
Synonyms	PRG3; proteoglycan 3, pro eosinophil major basic protein 2; MBP2; MBPH; proteoglycan 3; eosinophil major basic protein homolog; prepro-MBPH; prepro-major basic protein homolog
Gene ID	10394
mRNA Refseq	NM_006093
Protein Refseq	NP_006084
MIM	606814
UniProt ID	Q9Y2Y8

 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

SDS-PAGE



 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