

Recombinant Human PRG2 Protein, His-GST-tagged

Cat. No. PRG2-1749H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PRG2 Protein (Gln105~Tyr222) was expressed in E. coli with N-terminal His and GST Tag.
Species	Human
Source	E.coli
ProteinLength	105-222 a.a.
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Molecular Mass	43.9 kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 90%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 concentrate for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

 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

Gene Name	PRG2 proteoglycan 2, bone marrow (natural killer cell activator, eosinophil granule major basic protein) [Homo sapiens]
Official Symbol	PRG2
Synonyms	PRG2; proteoglycan 2, bone marrow (natural killer cell activator, eosinophil granule major basic protein); bone marrow proteoglycan; BMPG; MBP; bone-marrow proteoglycan; proteoglycan 2 preproprotein; natural killer cell activator; eosinophil major basic protein; eosinophil granule major basic protein; MBP1; MGC14537;
Gene ID	5553
mRNA Refseq	NM_001243245
Protein Refseq	NP_001230174
MIM	605601
UniProt ID	P13727

 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