

Datasheet for ABIN4370675
PRG2 Protein (AA 17-222) (His tag)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	PRG2
Protein Characteristics:	AA 17-222
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRG2 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human Bone Marrow Proteoglycan/BMPG (C-6His)
Sequence:	LHLRSETSTF ETPLGAKTLP EDEETPEQEM EETPCRELEE EEEWGSSED ASKKDGAVES ISVPDMVDKN LTCPEEEDTV KVVGIPGCQT CRYLLVRS LQ TFSQAWFTCR RCYRGNL VSI HNFNINYRIQ CSVSALNQQQ VWIGGRITGS GRCRRFQWVD GSRWNFAYWA AHQPWSRGGH CVALCTRGGY WRRAHCLRRL PFICSYVDHH HHHH
Characteristics:	Recombinant Human Bone Marrow Proteoglycan/BMPG (C-6His)
Purity:	> 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

Target Details

Target:	PRG2
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Target Details

Alternative Name: Bone Marrow Proteoglycan ([PRG2 Products](#))

Molecular Weight: 24.6 kDa

UniProt: [P13727](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: It is not recommended to reconstitute to a concentration less than 100 µg/mL.
Dissolve the lyophilized protein in ddH₂O.
Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Buffer: Supplied as a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4.

Handling Advice: Always centrifuge tubes before opening. Do not mix by vortex or pipetting.

Storage: -80 °C

Storage Comment: Store at < -20°C, stable for 6 months after receipt.
Please minimize freeze-thaw cycles.

Expiry Date: 6 months