

FOR IN VITRO RESEARCH USE ONLY.  
NOT FOR USE IN HUMANS OR ANIMALS.

# RECOMBINANT HUMAN BMP2



## Basic Information

**Catalog Number:**  
Ag13501

**Size:**  
50 µg

**Form:**  
Available lyophilized

**Species:**  
human

**Expression Source:**  
*E. coli*-derived, PGEX-4T, with N-terminal GST.

**Biological Activity:**  
Not tested

**Endotoxin Level:**  
Please contact the lab for more information

**Validated Application:**  
Blocking peptide

**Peptide Sequence:**  
M/MAGTRCLLALLLPQMLGGAAGLVPELGRRKFAAASSGRPSSQ  
PSDEVLSEFELRLLSMFGLKQRPTPSRDAWPPYMLDLYRRHS  
GQPGSPAPDHLRLERAASRANTVRSFHHHEESLEELPETSQKTRR  
RFFFNLSIPIEEFITSAELQVFRQMQDALGNSSFFHRIINIE  
IIKPATANSKFFVTSLLDTRLVNGNASRWESFDVTPAVMRWTAQ  
GHANHGFWVEVAHLEEKQGVSKRHVRIISRSLHQDEHSWSQIR  
PLLVTFGHDGKGHPLHKREKQAKHKQRKRLKSSCKRHPLVY  
DFSDVGVNDWVAPPGYHAFYCHGECFFPLADHLNSTNHAIV  
QTLVNSVNSKIPKACCVPTELSAISMLYLDENEKWLKNYQDMV  
VEGCGCR  
(1-396 aa encoded by BC069214)

## Selected Validation Data

For technical support and original validation data for this product, please contact:

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or 1(312) 455-8498 (outside USA)

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