

Product datasheet for **SC208034**

BMP1 (NM_006129) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: BMP1 (NM_006129) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: BMP1
Synonyms: OI13; PCOLC; PCP; PCP2; TLD
ACCN: NM_006129
Insert Size: 628 bp
Insert Sequence: >SC208034 3'UTR clone of NM_006129
 The sequence shown below is from the reference sequence of NM_006129. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTCCAGGACACACTCCACAGCAGGAAGTGA CCACTGCCTGAGCAGGGGCGGGGACTGGAGCCTGCTGCC
CTTGGTCGCCTAGACTGGATAGTGGGGTGGGCGGAAGGCAACGCACCATCCCTCTCCCCAGGCCCA
GGACCTGCAGGGCCAATGGCCTGGTGAGACTGTCCATAGGAGGTGGGGAACTGGACTCCGCATTAAGC
CACTTCCCACAAACCCCAACCAGCAAGGGGCTGGGGCCAGGGAGCAGAGCTTCCACAAGACATTTCGA
AGTCATATTCTCTCTTAGGGGCCCCTGCCTGGTGGCAAGAGGGAATGTCAGCAGGACCCCATCGCCA
TCCCTGTGTCTACACGCTGTATTGTGTATCACCGGGGCATTATTTTCATTGTAATGTTCAATTTCCC
ACCCCTGCTCCAGCCTCGATTTGGTTTTATTTGAGCCCCATTCCACCACCCAGTTTCTGGGGCAC
AAGTGTCTGTGCATGTCCCCAGGAGCCACCGTGGGGAGCCGATGGGGAGGGGATGGAGAAACAAGACA
GGGCTTCTCAGGCCAGTGGCCGGTCAGCCACACCAGGGCACCAGCCAATAAACCGAAAGTGTTA
CAGCCAA
ACGCGT AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



[View online >](#)

RefSeq: [NM_006129.5](#)

Summary: This gene encodes a protein that is capable of inducing formation of cartilage in vivo. Although other bone morphogenetic proteins are members of the TGF-beta superfamily, this gene encodes a protein that is not closely related to other known growth factors. This gene is expressed as alternatively spliced variants that share an N-terminal protease domain but differ in their C-terminal region. [provided by RefSeq, Aug 2008]

Locus ID: 649

MW: 22.7