

[Open Peer Review on Qeios](#)

Bone Morphogenetic Protein Gene

National Cancer Institute

Source

National Cancer Institute. *Bone Morphogenetic Protein Gene*. NCI Thesaurus. Code C26068.

Bone Morphogenetic Protein Genes (TGF Beta Superfamily) encode 9 structurally related Bone Morphogenetic Proteins, non-collagenous bone-growth regulatory factors synthesized as large precursor molecules that are cleaved by proteolytic enzymes and form an active homodimer or heterodimer of two related bone morphogenetic proteins that stimulate osteogenesis. (NCI)