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# Procollagen Type I C-Terminal Peptide

National Cancer Institute

## Source

National Cancer Institute. *Procollagen Type I C-Terminal Peptide*. NCI Thesaurus. Code C116020.

This polypeptide is comprised of the carboxy-terminal portions of procollagen, which are proteolytically removed by bone morphogenetic protein 1 during the intracellular formation of type I collagen fibrils. Increased plasma or serum concentrations of these peptides are associated with both fibrillogenesis of type I collagen and bone formation.