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# Recombinant Human Serum Amyloid P/Pentraxin 2

National Cancer Institute

## Source

National Cancer Institute. *Recombinant Human Serum Amyloid P/Pentraxin 2*. NCI Thesaurus. Code C113177.

A fully recombinant form of the human pentraxin 2 (PTX2) protein with potential antifibrotic activity. Upon intravenous administration, recombinant human serum amyloid P/pentraxin 2 (PRM-151) may inhibit myofibroblast generation by preventing the differentiation of circulating monocytes into fibrocytes and profibrotic macrophages. PTX2 is a circulating plasma protein that belongs to the class of pattern recognition receptors (PRR) of the innate immune system.