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# Serpin

National Cancer Institute

## Source

National Cancer Institute. *Serpin*. NCI Thesaurus. Code C17124.

Irreversible serine proteinase inhibitors that exert their action on peptidases. Serpins can be localized inside, or outside of the cell, and are found in all groups of organisms with the exception of fungi. In human plasma, serpins represent approximately 2% of the total protein present.