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Plasma Serine Protease Inhibitor

National Cancer Institute

Source

National Cancer Institute. *Plasma Serine Protease Inhibitor*. NCI Thesaurus. Code C17324.

Plasma serine protease inhibitor (406 aa, ~46 kDa) is encoded by the human SERPINA5 gene. This protein is involved in the regulation of serine proteinases, spermatogenesis and fusion of sperm with the plasma membrane of an egg.