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# Alpha-1-Antichymotrypsin

National Cancer Institute

## Source

National Cancer Institute. *Alpha-1-Antichymotrypsin*. NCI Thesaurus. Code C116579.

Alpha-1-antichymotrypsin (423 aa, ~48 kDa) is encoded by the human SERPINA3 gene. This protein is involved in the inhibition of neutrophil cathepsin G and mast cell chymase proteolytic activity.