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Amyloid Beta A4 Protein

National Cancer Institute

Source

National Cancer Institute. *Amyloid Beta A4 Protein*. NCI Thesaurus. Code C16285.

Amyloid beta A4 protein (770 aa, ~87 kDa) is encoded by the human APP gene. This protein is involved in cell surface receptor-mediated signaling and is processed by secretases into soluble peptides, membrane-anchored fragments, plaque amyloid components, transcriptional regulatory molecules and neurotoxic fragments.