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# Amyloid Fibril Interaction

National Cancer Institute

## Source

National Cancer Institute. *Amyloid Fibril Interaction*. NCI Thesaurus. Code C41565.

Amyloid Fibril Interaction involves temporary non-covalent binding of a molecule through intermolecular physical forces of attraction with insoluble forms of a secretase-processed metal ion-binding type I cell surface glycoprotein (APP Family) required for endocytosis and basolateral sorting; important in developing synapses, for cell mobility, adhesion, and axonogenesis; and Notch signaling inhibitor, copper homeostasis regulator, transcription activator, and apoptosis enhancer.