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Alzheimer: Prodution of beta amyloid

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Abstract

Alzheimer disease is the most common form of dementia. This disease is caused by two abnormal structures called plaques and tangles. Plaques are deposits of a protein fragment called beta-amyloid that builds up in the spaces between nerve cells, and tangles are twisted fibers of another protein called tau that builds up inside cells.Due to the difficulty in accessing the cerebral tissue in live organism it is not possible, it is all so difficulty to study and understand the disease. Therefore, it is important to develop an effective way to study the disease. We have developed a method effectively isolate an enhance productions of beta amyloid protein invitro. So enable us to develop a technology, that will facilitate better control method for Alzheimer.