

产品名称 : Beta-Amyloid(1-14),mouse,rat

同义词 : ——

产品货号 : M30431

CAS Number : ——

分子式 : C69H95N21O24

分子量 : 1603.7

化学全名 : Sequence:Asp-Ala-Glu-Phe-Gly-His-Asp-Ser-Gly-Phe-Glu-Val-Arg-His

产品描述 : Beta-Amyloid(1-14),mouse,rat is a 1 to 14 fragment of Amyloid- $\beta$  peptide. This peptide is amino acids 1 to 14 fragment of Beta-Amyloid peptide. (In Vitro):Amyloid beta peptide (A $\beta$ ) is produced through the proteolytic processing of a transmembrane protein, amyloid precursor protein (APP), by  $\beta$ - and  $\gamma$ -secretases. A $\beta$  accumulation in the brain is proposed to be an early toxic event in the pathogenesis of Alzheimer's disease, which is the most common form of dementia associated with plaques and tangles in the brain.

通路 : Others

靶点 : Other Targets

受体 : ——

溶解度 : ——

SMILES : ——

存储条件 : (-20℃)

稳定性 :  $\geq 2$  years

参考文献 :

Chen GF, et al. Amyloid beta: structure, biology and structure-based therapeutic development. Acta Pharmacol Sin. 2017 Sep;38(9):1205-1235.