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## Product Data Sheet

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Product Name: Amyloid  $\beta$ /A4 Protein Precursor<sub>770</sub> (667-676)

Cat. No.: GA20718

### Chemical Properties

Cas. No. 252256-37-4

Formula  $C_{51}H_{82}N_{14}O_{18}S$  M.Wt 1211.36

Solubility Soluble in DMSO Storage Store at  $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at  $37^{\circ}C$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}C$  for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

The peptide substrate APP (667-676), SEVKMDAEFR, corresponds to the wild-type amyloid precursor protein (APP)  $\beta$ -secretase cleavage site. SEVKMDAEFR has been used for assaying  $\beta$ -secretase activity.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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