

Rev02
Update: Apr,16,2024

DATASHEET

5-FAM- β -Amyloid (1-40)

Cat. No.: RP30251

Overview

Description	This is a fluorescent 5-FAM-labeled β -Amyloid (1-40), Abs/Em=492/518 nm. FAM is preferred over FITC because of its photo- and chemical stability.
Sequence	5-FAM- $\{Asp\}\{Ala\}\{Glu\}\{Phe\}\{Arg\}\{His\}\{Asp\}\{Ser\}\{Gly\}\{Tyr\}\{Glu\}\{Val\}\{His\}\{His\}\{Gln\}\{Lys\}\{Leu\}\{Val\}\{Phe\}\{Phe\}\{Ala\}\{Glu\}\{Asp\}\{Val\}\{Gly\}\{Ser\}\{Asn\}\{Lys\}\{Gly\}\{Ala\}\{Ile\}\{Ile\}\{Gly\}\{Leu\}\{Met\}\{Val\}\{Gly\}\{Gly\}\{Val\}\{Val\}$
Sequence Shortening	5-FAM-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVV
Molecular Weight	4688.13 g/mol

Properties

Purity	>95%
Form	Lyophilized
Storage	Store at -20°C. Keep tightly closed. Store in a cool dry place.

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.

生产商：南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28Yongxi Road, Jiangning District, Nanjing, Jiangsu, China