FT-HH1622

FMOC-Lys(5-FAM)-OH

Product Description

Name: FMOC-Lys(5-FAM)-OH

FP-HH1622 100 mg Catalog Number:

Molecular Weight: MW = 726,73

Solubility: DMF

Absorption / Emission: $\lambda_{\text{exc}} \setminus \lambda_{\text{em}} \text{ (MeOH)} = 494/521 \text{ nm}$

+4°C Storage: Protect from light and moisture

Introduction

FMOC-Lys(5-FAM)-OH is a building block for in-sequence Lys labeling by FAM. FAM is one of the most common donor dyes for preparing FRET peptides (often paired with TAMRA or specific quencher).

Directions for use

Guidelines for use

Protocol may be found in the literature.

References

- Montet, X. et al. Multivalent effects of RGD peptides obtained by nanoparticle display. J. Med. Chem. 49, 6087 (2006)
- Santi et al. 10.1073/pnas.111714710 Article

Technical and scientific information

Related / associated products and documents

See Product hightlights, BioSciences Innovations catalogue and e-search tool.

TAMRA, FP-JQ4610

Tide Quencher 2

Ordering information

Catalog size quantities and prices may be found at http://www.interchim.com. Please inquire for higher quantities (availability, shipment conditions).

For any information, please ask: FluoProbes® / Interchim; Hotline: +33(0)4 70 03 73 06

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