

(Arg)₉, FAM-labeled

Cat. No.:	HY-P2500
Molecular Formula:	C ₇₅ H ₁₂₀ N ₃₆ O ₁₆
Molecular Weight:	1782
Sequence:	FAM-Arg-Arg-Arg-Arg-Arg-Arg-Arg-Arg-Arg
Sequence Shortening:	FAM-RRRRRRRRR
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

BIOLOGICAL ACTIVITY

Description

(Arg)₉, FAM-labeled, a cell-penetrating peptide (CPP), is a nona-arginine (ARG) with FAM label. CPPs have emerged as powerful tools for delivering bioactive cargoes into the cytosol of intact cells^[1].

REFERENCES

[1]. CPPProtectides: Rapid uptake of well-folded β -hairpin peptides with enhanced resistance to intracellular degradation. Pept Sci (Hoboken). 2019 Mar; 111(2): e24092.

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

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