

Cys(Npys)-(Arg)9

Cat. No.:	HY-P4087
CAS No.:	1417221-06-7
Molecular Formula:	C ₆₂ H ₁₁₈ N ₄₀ O ₁₂ S ₂
Molecular Weight:	1679.99
Sequence:	Cys(Npys)-Arg-Arg-Arg-Arg-Arg-Arg-Arg-Arg-NH2
Sequence Shortening:	C(Npys)RRRRRRRRR-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Cys(Npys)-(Arg)9 is a cell penetrating peptide. Cys(Npys)-(Arg)9 is comprised of 9 D-Arginine residues and an activated cysteine residue C(Npys). Cys(Npys)-(Arg)9 can be used as a carrier peptide applicable in conjugation and cell permeable studies^[1].

REFERENCES

[1]. Bilichak A, et al. Intracellular delivery of fluorescent protein into viable wheat microspores using cationic peptides. *Front Plant Sci.* 2015 Aug 28;6:666.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA