

## RS Repeat peptide

Cat. No.:	HY-P10100
Molecular Formula:	C <sub>71</sub> H <sub>136</sub> N <sub>40</sub> O <sub>24</sub>
Molecular Weight:	1934.09
Sequence:	Gly-Arg-Ser-Arg-Ser-Arg-Ser-Arg-Ser-Arg-Ser-Arg-Ser-Arg-Ser-Arg
Sequence Shortening:	GRSRSRSRSRSRSR
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	RS Repeat peptide is a substrate peptide for Clk1 <sup>[1]</sup> .
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### REFERENCES

[1]. Christian Schmitt, et al. Design and synthesis of a library of lead-like 2,4-bisheterocyclic substituted thiophenes as selective Dyrk/Clk inhibitors. PLoS One. 2014 Mar 27;9(3):e87851.

**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