

## S6K Substrate

Cat. No.:	HY-P10042
Molecular Formula:	C <sub>48</sub> H <sub>94</sub> N <sub>22</sub> O <sub>11</sub>
Molecular Weight:	1155.4
Sequence:	Lys-Arg-Arg-Arg-Leu-Ala-Ser-Leu-Arg
Sequence Shortening:	KRRRLASLR
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

<b>Description</b>	S6K Substrate is a substrate for active protein kinases, including CLK2, MRCKalpha, MRCKbeta, p70S6K, ROCK1, ROCK2, RSK1, RSK3, PIM1 <sup>[1]</sup> .
--------------------	---

### REFERENCES

[1]. David W C Hunt, et al. DRM02, a novel phosphodiesterase-4 inhibitor with cutaneous anti-inflammatory activity. *Tissue Barriers*. 2020 Jul 2;8(3):1765633.

**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](mailto:tech@MedChemExpress.com)

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