

## TAT-PAK18 R192A

Cat. No.:	HY-P10107
Molecular Formula:	C <sub>143</sub> H <sub>247</sub> N <sub>55</sub> O <sub>37</sub>
Molecular Weight:	3328.84
Sequence:	Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg-Gly-Pro-Pro-Val-Ile-Ala-Pro-Ala-Pro-Glu-His-Thr-Lys-Ser-Val-Tyr-Thr-Arg-Ser
Sequence Shortening:	RKKRRQRRRGPPVIAPAPEHTKSVYTRS
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

TAT-PAK18 R192A is an inactive Tat-Pak peptide. TAT-PAK18 R192A does not have any effect in the translocation of Rac1 triggered by any of the interrogated proteins<sup>[1]</sup>.

### REFERENCES

[1]. Antonio Castro-Castro, et al. Characterization of Novel Molecular Mechanisms Favoring Rac1 Membrane Translocation. PLoS One. 2016 Nov 11;11(11):e0166715.

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

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