

## Tat-NR2Baa

Cat. No.:	HY-P2307
CAS No.:	847829-41-8
Batch No.:	66683
Chemical Name:	L-Alanine, L-tyrosylglycyl-L-arginyl-L-lysyl-L-lysyl-L-arginyl-L-arginyl-L-glutaminyl-L-arginyl-L-arginyl-L-arginyl-L-lysyl-L-leucyl-L-seryl-L-seryl-L-isoleucyl-L- $\alpha$ -glutamyl-L-alanyl-L- $\alpha$ -aspartyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>103</sub> H <sub>184</sub> N <sub>42</sub> O <sub>29</sub>		
Molecular Weight:	2474.83		
Storage:	Powder	-80°C	2 years
		-20°C	1 years
	In solvent	-80°C	6 months
		-20°C	1 month

### Chemical Structure:

YGRKKRRQRRRKLSSIEADA

### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	96.26%
Peptide Content (%):	65.68%
Nitrogen Content(N%):	15.60%
Carbon Content(C%):	46.56%
Hydrogen Content(H%):	7.43%
Conclusion:	The product has been tested and complies with the given specifications.

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

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