

# **Product** Data Sheet

# Thymosin β10Arg

Cat. No.: HY-P3966 CAS No.: 88160-82-1

Molecular Formula:  $C_{211}H_{352}N_{57}O_{75}S$ 

Sequence Shortening: Ac-ADKPDMGEIASFDKAKLKKTETQEKNTLPTKETIEQEKRSEIS

Target: Others Pathway: Others

Molecular Weight:

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

4919.45

## **BIOLOGICAL ACTIVITY**

Description	Thymosin $\beta$ 10Arg is a thymosin $\beta$ 4-like peptide that contains an additional amino acid, arginine, inserted following lysine-38 [1].
In Vitro	In rabbit tissues thymosin $\beta$ 10 is replaced by a variant, designated Thymosin $\beta$ 10Arg, that contains an additional amino acid, arginine, inserted following lysine-38 <sup>[1]</sup> .  MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### **REFERENCES**

[1]. SilverioRuggieri, et al. Thymosin \( \beta 10 arg, a major variant of thymosin \( \beta 10 in rabbit tissues. \) Archives of Biochemistry and Biophysics. Volume 226, Issue 1, 1 October 1983, Pages 388-392.

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

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