## **Product** Data Sheet

## **TRH-AMC**

Cat. No.:HY-P4367CAS No.:190836-86-3Molecular Formula: $C_{26}H_{28}N_6O_6$ Molecular Weight:520.54

Sequence: {Pyr}-His-{Pro-AMC}
Sequence Shortening: {Pyr}-H-{Pro-AMC}

Target: Others
Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description**TRH-AMC is a fluorogenic substrate used in a coupled assay for thyrotropin-releasing hormone(TRH)-degrading ectoenzyme [1].

IC<sub>50</sub> & Target others

## **REFERENCES**

[1]. Gaia A Scalabrino, et al. Discovery of a dual action first-in-class peptide that mimics and enhances CNS-mediated actions of thyrotropin-releasing hormone. Neuropharmacology. 2007 Jun;52(7):1472-81.

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

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