

Screening Libraries

Proteins

Inhibitors

Product Data Sheet

(Des-Gly10,D-His2,D-Trp6,Pro-NHEt9)-LHRH

Cat. No.: HY-P4442 CAS No.: 1872435-01-2 Molecular Formula: $C_{64}H_{83}N_{17}O_{12}$ Molecular Weight: 1282.45

Sequence: {Pyr}-{d-His}-Trp-Ser-Tyr-{d-Trp}-Leu-Arg-Pro-{NHEt}

Sequence Shortening: {Pyr}-{d-His}-WSY-{d-Trp}-LRP-{NHEt}

GnRH Receptor Target: Pathway: GPCR/G Protein

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

Analysis.

BIOLOGICAL ACTIVITY

Description

(Des-Gly10,D-His2,D-Trp6,Pro-NHEt9)-LHRH is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development^[1].

REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

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

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