

## (D-Leu7)-LHRH

Cat. No.:	HY-P4540
CAS No.:	53728-75-9
Molecular Formula:	C <sub>55</sub> H <sub>75</sub> N <sub>17</sub> O <sub>13</sub>
Molecular Weight:	1182.29
Sequence:	{Pyr}-His-Trp-Ser-Tyr-Gly-{d-Leu}-Arg-Pro-Gly-NH <sub>2</sub>
Sequence Shortening:	{Pyr}-HWSYG-{d-Leu}-RPG-NH <sub>2</sub>
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

(D-Leu7)-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<sup>[1]</sup>.

### 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.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA