

DATASHEET

Version: 2016-08-18

Lamprey Gonadotropin Releasing Hormone (LGnRH)-III, lamprey

Cat. No.: RP17322

Size: 10 mg

Alias: LGnRH-3 lamprey; Lamprey Gonadotropin-releasing hormone III; Lamprey Gonadotropin-releasing hormone 3

Description:

GnRH III, an evolutionarily conserved member of the GnRH family, can stimulate the secretion of gonadotropins, it stimulates the secretion of both luteinizing and folliclestimulating hormones.

C-Terminal: NH₂

Sequence (three-letter code):

{pGLU}{HIS}{TRP}{SER}{HIS}{ASP}{TRP}{LYS}{PRO}{GLY}-

 NH_2

Formula: C₅₉H₇₄N₁₈O₁₄

Molecular Weight: 1,259.34

Purity: > 95%

Storage:

Store at -20°C.

Note: