



LKT Laboratories, Inc.

KRQHPG

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## Product Information

**Product ID** K6864

**CAS No.**

**Chemical Name**

**Synonym** thyrotropin-releasing hormone progenitor peptide,  
Thyroliberin, Trh

**Formula** C<sub>30</sub>H<sub>51</sub>N<sub>13</sub>O<sub>8</sub>

**Formula Wt.** 721.82

**Melting Point**

**Purity** ≥95%

**Solubility** Soluble in water.

H-Lys-Arg-Gln-His-Pro-Gly-OH

Product ID	Size
K6864	0.5 mg
K6864	1 mg
K6864	2.5 mg

**Store Temp** -20° C

**Ship Temp** Ambient

**Description** KRQHPG is a fragment of thyrotropin-releasing hormone progenitor peptide.

**References** Aoki Y, Ono H, Yasuo S, et al. Molecular evolution of prepro-thyrotropin-releasing hormone in the chicken (*Gallus gallus*) and its expression in the brain. *Zoolog Sci.* 2007 Jul;24(7):686-92. PMID: 17824776.

Mitsuma T, Hirooka Y, Nogimori T. Effects of dexamethasone on TRH and TRH precursor peptide (Lys-Arg-Gln-His-Pro-Gly-Arg-Arg) levels in various rat organs. *Endocr Regul.* 1992 Mar;26(1):29-34. PMID: 1421205.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.