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Datasheet for ABIN934630

Luteinizing Hormone Protein (LH) (intact)

Overview

Quantity:	1 mg
Target:	Luteinizing Hormone (LH)
Protein Characteristics:	intact
Origin:	Human
Source:	Human
Protein Type:	Native

Product Details

Characteristics:	Purified native Human Luteinizing Hormone (Intact) Protein Source: Human pituitary glands
Purity:	> 95 % pure

Target Details

Target:	Luteinizing Hormone (LH)
Alternative Name:	Luteinizing Hormone (LH Products)
Target Type:	Hormone
Background:	<p>Luteinizing hormone (LH, also known as lutropin) is a hormone produced by the anterior pituitary gland. In females, an acute rise of LH called the LH surge triggers ovulation and development of the corpus luteum. In males, where LH had also been called interstitial cell-stimulating hormone (ICSH), it stimulates Leydig cell production of testosterone.</p> <p>Description: Human pituitary glands.</p>

Target Details

Alternative Names: LH Antigen, Intact LH, Luteinizing Hormone Protein

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with neutral pH buffer of choice, avoiding extreme high and low pH.

Buffer: Supplied as a lyophilized white powder.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -20 °C

Storage Comment: Aliquot and store at -20 °C.