

Datasheet for ABIN934564 FSH Protein



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Overview

Quantity:	100 µg
Target:	FSH
Origin:	Human
Source:	Human
Protein Type:	Native

Product Details

Characteristics:	Purified native Human FSH protein (intact) (> 98 % pure) Protein Source: Human pituitary glands
Purity:	> 98 % pure

Target Details

Target:	FSH
Alternative Name:	FSH (FSH Products)
Target Type:	Hormone

Background: Follicle-stimulating hormone (FSH) is a hormone found in humans and other animals. It is synthesized and secreted by gonadotrophs of the anterior pituitary gland. FSH regulates the development, growth, pubertal maturation, and reproductive processes of the body. FSH and Luteinizing hormone act synergistically in reproduction.

Description: Human pituitary glands.

Alternative Names: Intact FSH, Follicle Stimulating Hormone protein, FSH Antigen, Human Follicle Stimulating Hormone

Target Details

Pathways: [Peptide Hormone Metabolism, Chromatin Binding](#)

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 50 M Tris, pH 7.5 at 1-0 g/mL.

Concentration: 3750 IU/mg

Buffer: Lyophilized from 50 mM NH₄(C(=O)OHO).

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -20 °C

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