

PRODUCT SPECIFICATION

Luteinizing Hormone (LH, human), ≥ 95%, Recombinant, CHO

Catalog Number: L0817 Part Number: 90672

Source: Intact human LH (α- & β-Subunits) produced in CHO cells

<u>Form</u>

White powder, lyophilized from 50mM ammonium bicarbonate

Purity Specification

≥ 95% by SDS-PAGE

Protein / Content Specification

Report protein concentration prior to lyophilization (Lowry Protein Assay, BSA standard)

Activity Specification

Report IU & mg protein per vial by Centaur CP & Lowry. Product is packaged by Centaur CP immunoassay value. Target values: 150 IU / vial, 750 IU / vial, 1,500 IU / vial, 15,000 IU / vial

Storage / Shipping

Product is shipped using a refrigerated gel packs (*not temperature monitored*). On arrival, store refrigerated at 2°C to 8°C short term (up to 2 weeks) or frozen below -15°C. After reconstituting, store frozen in small aliquots. Avoid repeated freeze-thaw cycles.

Precaution / Hazard Statement

This product is not considered a biohazard. Handle using normal laboratory procedures.

Intended Use: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

Manufacturers of the highest quality proteins and antibodies.