



PRODUCT SPECIFICATION

Luteinizing Hormone (LH), Human, $\geq 95\%$, Recombinant

Catalog Number: L0817 **Part Number:** 90635

Source: Intact human LH (α - & β -Subunits) produced in HEK 293 cells

Form

White powder, lyophilized from 50mM ammonium bicarbonate

Purity Specification

$\geq 95\%$ 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.