

PRODUCT SPECIFICATION

Human Chorionic Gonadotropin (hCG, human), Crude Grade, Recombinant

Catalog Number: C0731 **Part Number:** 90675

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

Form

White powder, lyophilized from 50mM ammonium bicarbonate

Purity Specification

Report approximate purity by SDS-PAGE

Protein / Content Specification

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

Activity Specification

$\geq 2,000$ IU/mg by immunoassay (report method)

Storage / Shipping

Product is shipped using a refrigerated gel pack or dry ice (***not temperature monitored***). On arrival, store refrigerated at 2°C to 8°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.