

LH Antigen, Recombinant

Catalog number	610177
Description	Recombinant human luteinizing hormone (LH) protein, including both alpha and beta subunits, with a C-terminal histidine tag in the beta subunit. Predicted molecular weight: 24 kDa.
Product host	Chinese hamster ovary cell line (CHO)
Product formulation	Frozen liquid
Product buffer solution	50 mM Tris-HCl, 150 mM NaCl, pH 7.5
Recertification	12 months
Storage	Storage at -20 °C
Product concentration	Lot specific, ≥ 0.5 mg/ml
Purity	$\geq 90\%$ (SDS-PAGE)
Activity	≥ 8500 IU/mg (immunoassay)
Antibodies tested	Anti-h LH 5301: + Anti-h LH 5302: + Anti-h LH 5303: + Anti-h LH 5304: + Anti-h Alpha subunit 5501: + Anti-h Alpha subunit 6601: +

**Legal disclaimer**