

## LH Antigen, Recombinant

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<b>Catalog number</b>	610177
<b>Description</b>	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.
<b>Product host</b>	Chinese hamster ovary cell line (CHO)
<b>Product formulation</b>	Frozen liquid
<b>Product buffer solution</b>	50 mM Tris-HCl, 150 mM NaCl, pH 7.5
<b>Recertification</b>	12 months
<b>Storage</b>	Storage at -20 °C
<b>Product concentration</b>	Lot specific, $\geq 0.5$ mg/ml
<b>Purity</b>	$\geq 90\%$ (SDS-PAGE)
<b>Activity</b>	$\geq 8500$ IU/mg (immunoassay)
<b>Antibodies tested</b>	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**