

## Recombinant TSH antigen

---

<b>Catalog number</b>	610175
<b>Description</b>	Recombinant human thyroid stimulating hormone (TSH) protein, including both alpha and beta subunits, with a C-terminal histidine tag in the beta subunit. Predicted molecular weight: 25 kDa.
<b>Product host</b>	Chinese hamster ovary (CHO) cell line
<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>	Store at -20 °C
<b>Product concentration</b>	Lot specific, $\geq 0.5$ mg/ml
<b>Purity</b>	$\geq 90$ % (HPLC-SEC)
<b>Activity</b>	$\geq 6$ IU/mg (immunoassay)
<b>Antibodies tested</b>	Anti-h TSH 5405: + Anti-h TSH 5408: + Anti-h TSH 5409: + Anti-h Alpha subunit 6601: +



**Legal disclaimer**