

Recombinant Human LEP/Leptin Protein, Tag free

Summary

Catalog No. YHE29402

Alternative Names Leptin, Obese Protein, Obesity Factor, LEP, OB, OBS

Form Lyophilized

Storage buffer Lyophilized from a 0.22 µm filtered solution in 20mM Tris-HCl, 50mM

NaCl, 10% Trehalose, 0.02% Tween 80, pH 8.5.

Purity > 95% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level $< 1 \text{ EU/}\mu\text{g}$ as determined by LAL test.

Expression system E. coli

Accession P41159

Protein length Val22-Cys167

Nature Recombinant

Predicted molecular weight 16.1 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.

Species Homo sapiens (Human)





Recombinant Proteins & Antibodies

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image