

## Recombinant Human UCP1 Protein, N-His

## Summary

Catalog No. YHD68601

Alternative Names Solute carrier family 25 member 7, UCP1, SLC25A7, Mitochondrial brown

fat uncoupling protein 1, Thermogenin, UCP, UCP 1

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

**Purity** >90% as determined by SDS-PAGE.

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

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P25874

Protein length Met1-Thr307

Nature Recombinant

Predicted molecular weight 35.31 kDa

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

Stability and Storage at 2 to 8°C for frequent use. 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.

For research use only. Note

## Data Image



**SDS-PAGE** 

SDS PAGE for recombinant Human UCP1