

Recombinant Salmonella typhimurium murD Protein, C-His

Summary

Catalog No. YXX08301

UDP-N-acetylmuramoylalanine--D-glutamate ligase, 6.3.2.9, D-glutamic

Alternative Names acid-adding enzyme, UDP-N-acetylmuramoyl-L-alanyl-D-glutamate

synthetase, murD

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 A0A0H3NCR0

Protein length Pro32-Gly438

Nature Recombinant

Predicted molecular weight 46.88 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.





Recombinant Proteins & Antibodies

Species Salmonella typhimurium (strain SL1344)

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



SDS-PAGE

SDS PAGE for Recombinant Salmonella typhimurium murD Protein