

Recombinant Salmonella typhimurium murE Protein, N-His

Summary

Catalog No.	YXX17801
Alternative Names	UDP-N-acetylmuramoyl-L-alanyl-D-glutamate--2,6-diaminopimelate ligase, 6.3.2.13, Meso-A2pm-adding enzyme, Meso-diaminopimelate-adding enzyme, UDP-MurNAc-L-Ala-D-Glu:meso-diaminopimelate ligase, UDP-MurNAc-tripeptide synthetase, UDP-N-acetylmuramyl-tripeptide synthetase, murE, STM0123
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	Q8ZRU7
Protein length	Met1-Glu300
Nature	Recombinant
Predicted molecular weight	33.63 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies**Reconstitution**

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

Salmonella typhimurium (strain LT2 / SGSC1412 / ATCC 700720)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
