

Recombinant *Salmonella schwarzengrund* murG Protein, C-His

Summary

Catalog No.	YXX15301
Alternative Names	UDP-N-acetylglucosamine--N-acetylmuramyl-(pentapeptide) pyrophosphoryl-undecaprenol N-acetylglucosamine transferase, 2.4.1.227, Undecaprenyl-PP-MurNAc-pentapeptide-UDPGlcNAc GlcNAc transferase, murG, SeSA_A0144
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	B4TXH8
Protein length	Ser2-Thr355
Nature	Recombinant
Predicted molecular weight	38.88 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 schwarzengrund (strain CVM19633)
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



SDS-PAGE

SDS PAGE for Recombinant Salmonella
schwarzengrund murG Protein