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Product Datasheet

Recombinant Bacillus subtilis UDP-N-acetylglucosamine--N-acetylmuramyl- (pentapeptide) pyrophosphoryl-undecaprenol N-acetylglucosamine transferase (murG), Unconjugated, E. coli BIM-RPC22531

Article Name	Recombinant Bacillus subtilis UDP-N-acetylglucosamine--N-acetylmuramyl- (pentapeptide) pyrophosphoryl-undecaprenol N-acetylglucosamine transferase (murG), Unconjugated, E. coli
Biozol Catalog Number	BIM-RPC22531
Supplier Catalog Number	RPC22531
Alternative Catalog Number	BIM-RPC22531-20UG,BIM-RPC22531-100UG,BIM-RPC22531-1MG
Manufacturer	Biomatik Corporation
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Bacteria
Conjugation	Unconjugated
Product Description	Recombinant Bacillus subtilis UDP-N-acetylglucosamine--N-acetylmuramyl- (pentapeptide) pyrophosphoryl-undecaprenol N-acetylglucosamine transferase (murG) is a purified Recombinant Protein. Purity: >85% as determined by SDS-PAGE. Host: E. coli. Endoto...
Molecular Weight	43.9kDa
Tag	N-Terminal 6Xhis-Tagged

Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	>85% by SDS-PAGE
Sequence	MRIAISGGGTGGHIYPALAFIKEVQRRHPNVEFLYIGTENGLKIVERENIPFRS IEITGFKRKLSFENVKTVMRFLKGVKKSYSYLAEFKPDVIGTGGYVCGPVVYA AAKMGIPTIVHEQNSLPGITNKFLSKYVKNVAICFEEAKSHFPSEKVFTGNPRA SEVVSIKTGRSLAEFGLSEDKKTVLIFGGSRGAAPINRAVIDMQDVLKTRDYQV LYITGEVHYEKVMNELKSKGAADNMVTKPFLHQMPE
Target	murG