

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Penicillin-Binding Protein 1B, Recombinant E. coli, aa444-736, His-Tag, Myc-Tag (MrcB) USB-518041

Article Name	Penicillin-Binding Protein 1B, Recombinant E. coli, aa444-736, His-Tag, Myc-Tag (MrcB)
Biozol Catalog Number	USB-518041
Supplier Catalog Number	518041
Alternative Catalog Number	USB-518041-20,USB-518041-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Cell wall formation. Synthesis of cross-linked peptidoglycan from the lipid intermediates. The enzyme has a penicillin-insensitive transglycosylase N-terminal domain (formation of linear glycan strands) and a penicillin-sensitive transpeptidase C-ter...
Molecular Weight	38.6
UniProt	P02919
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.