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Product Datasheet

Penicillin-binding Protein 1A, Recombinant, Escherichia coli, aa229-529, His-SUMO-Tag USB-585704

Article Name	Penicillin-binding Protein 1A, Recombinant, Escherichia coli, aa229-529, His-SUMO-Tag
Biozol Catalog Number	USB-585704
Supplier Catalog Number	585704
Alternative Catalog Number	USB-585704-20, USB-585704-100
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	49.5
UniProt	P02918
Purity	90% (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.