

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

Product Datasheet

Penicillin-binding Protein 1A/1B, Recombinant, Bacillus subtilis, aa774-914, His-SUMO-Tag USB-585705

Article Name	Penicillin-binding Protein 1A/1B, Recombinant, Bacillus subtilis, aa774-914, His-SUMO-Tag
Biozol Catalog Number	USB-585705
Supplier Catalog Number	585705
Alternative Catalog Number	USB-585705-20, USB-585705-100
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	28.4
UniProt	P39793
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.