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Product Datasheet

Lantibiotic Epidermin, Recombinant, Staphylococcus epidermidis, aa31-52, His-KSI-Tag USB-585151

Article Name	Lantibiotic Epidermin, Recombinant, Staphylococcus epidermidis, aa31-52, His-KSI-Tag
Biozol Catalog Number	USB-585151
Supplier Catalog Number	585151
Alternative Catalog Number	USB-585151-20,USB-585151-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Lanthionine-containing peptide antibiotic (lantibiotic) active on Gram-positive bacteria. The bactericidal activity of lantibiotics is based on depolarization of energized bacterial cytoplasmic membranes, initiated by the formation of aqueous transme...
Molecular Weight	17.7
UniProt	P08136
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.