

Some Important Abbreviations:

ABC	-	ATP-Binding Cassette
ATP	-	Adenosine Triphosphate
BLAST	-	Basic Local Alignment Search Tool
CFU	-	Colony Forming Units
CoNS	-	Coagulase Negative <i>Streptococci</i>
CoPS	-	Coagulase Positive <i>Streptococci</i>
DDACA3	-	4A, 4E-O Dideacetyl-chromomycin A3
DNA	-	Deoxyribonucleic Acid
DPA	-	Diphenyl Amine
DPH	-	Diphenyl Hexatriene
DR	-	Direct Repeats
EGFP	-	Enhanced Green Fluorescence Protein
ELISA	-	Enzyme Linked Immunosorbant Assay
EPI	-	Efflux Pump Inhibitor
EtBr	-	Ethidium Bromide
FAS	-	Fatty Acid Synthase
IR	-	Inverted Repeats
IRL	-	Inverted Repeat of Left arm
IS	-	Insertion Sequence
ISP	-	International Streptomyces Project
kb	-	Kilobases
kDa	-	Kilo Daltons
LPS	-	Lipopolysaccharides
MATE	-	Multidrug And Toxic compound Extrusion
MCS	-	Multiple Cloning Site
MDR	-	MultiDrug Resistance
MFS	-	Major Facilitator Superfamily
MIC	-	Minimal Inhibitory Concentration
MRSA	-	Methicillin Resistant <i>Staphylococcus aureus</i>

NCCLS	-	National Committee for Clinical Laboratory Standards
NMR	-	Nuclear Magnetic Resonance
NRPS	-	Non-Ribosomal Peptide Synthase
OD	-	Optical Density
ORF	-	Open Reading Frame
PAE	-	Post-antibiotic Effect
PBP	-	Penicillin Binding Protein
PCR	-	Polymerase Chain Reaction
PI	-	Propidium Iodide
PKS	-	Polyketide Synthase
ppGpp	-	Guanosine-Tetraphosphate
REA	-	Restriction Enzyme Assay
RNA	-	Ribonucleic Acid
RND	-	Resistance Nodulation Division
SARP	-	<i>Streptomyces</i> Antibiotic Regulatory Protein
SMR	-	Small Multidrug Resistance Protein
TLC	-	Thin Layer Chromatography
VRSE	-	Vancomycin Resistant <i>Staphylococcus epidermidis</i>
WHO	-	World Health Organization
WT	-	Wild Type