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ABBREVIATIONS

μl	:	Microlitre
16S : rRNA:		16 sedimentation- ribosomal RNA
APS	:	Ammonium persulfate
<i>Asp.</i>	:	<i>Aspergillus</i>
ATCC	:	American type culture collection
B	::	<i>Bacillus</i>
BBIP	:	Dot-blot hybridization
BM	:	Basal medium
bp	:	base pair
BPB	:	bromophenol blue
BSA	:	Bovine serum albumin
CBB	:	Coomassie brilliant blue
CFF	:	Cell-free-filtrate
CFF	:	Cell free filtrate
dATP	:	Dideoxy adenine triphosphate
dCTP	:	Dioxy thiamine triphosphate
dGTP	:	Dideoxy gewanine triphosphate
DIG	:	Digoxigenin
dNTPs	:	Dideoxy nucleotide triphosphate
<i>E. coli</i>	:	<i>Escherichia coli</i>
e.g.	:	For example (Exempligratia)
EDTA	:	Ethylene diamino tetra acetic acid
EG	:	Egyptian
<i>et al.</i>	:	And other
g/L	:	gram to liter
G+C	:	Geuanin + Cytosine
GCZ	:	Gelatine clearing zone technique
GLC	:	Gas liquid methyl amino methane
h	:	hour
K/S	:	color strength
Kb	:	Kilobase
KDa	:	Kiloalton
LB	:	base pair <i>Leukemia virus</i>
M	:	Molar
mA	:	Nanogram
ME	:	β-mercaptoethanol
Mg	:	Milligram
MGY	:	Mannitol Glutamate yeast
min	:	Minute
MIRCEN,		Microbiological Research Center
mm	:	Milimeter
mM	:	Millirnolar

MMLV	:	<i>Moloney murine</i>
MW	:	molecular weight
NA	:	Nutrient agar
NB	:	Nutrient broth
ng	:	Nanogram
NRC	:	National Research Center
nt	:	Nucleotide
O.D.	:	Optical density
ORF	:	Open-reading frame
P mole	:	Picomolar
PCR	:	Polymerase chain reaction
PCR	:	Polymerase chain reaction
pH	:	Potential hydrogen
PLAST	:	Basic local Alignment search tool
Ppm	:	Part per million
Ps.	:	<i>Pseudomonas</i>
RAPD	:	Randomly amplified polymorphic DNA
rDNA	:	Small subunit rRNA gene
RP	:	Recombinant plasmid
rpm	:	Revolution per minute conc.
rRNA	:	Ribosomal RNA
SDS	:	Sodium dodecyl sulphate
SH	:	Slaughter house
SHBM	:	Slaughter house basal medium
SHW	:	Slaughter house wastes
sRNA	:	Small ribonucleic acid
TAE	:	Tris acetate EDTA
Taq.	:	Thermos aquatics
TCZ	:	Tributyrin clearing zone technique
TEMED	:	N,N,N,N, tetramethylene diamine
TMP	:	Polyacrylamide gel electrophoresis
TMP	:	Transmembrane pressure
Tri-HCl	:	Tris hydroxy methyl amino methane
U	:	Unit.
Ug	:	Microgram
UV	:	Ultraviolet
V	:	Volt
V/V	:	Volume to volume
V/W	:	Volume to weight
VP	:	Voges-Proskauer
W/V	:	Weight to volume
W/W	:	Weight to weight

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