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List of Abbreviation

A	= Absorbance
aa	= Amino acid
ATP	= Adenosine triphosphate
bp	= Base pair
BSA	= Bovine serum albumin
°C	= Degrees celsius
cDNA	= Complementary DNA
DEAE	= Diethylaminoethyl
DEPC	= Diethyl pyrocarbonate
DNA	= Deoxyribonucleic acid
dNTPs	= Deoxyribonucleotide triphosphates
<i>E. coli</i>	= <i>Escherichia coli</i>
EDTA	= Ethylenediaminetetra acetic acid
EtBr	= Ethidium bromide
ER	= Endoplasmic reticulum
g	= Gram
h	= Hour
kb	= Kilobases
kDa	= Kilodalton
LB medium	= Luria-Bertani medium
M	= Molar
MA	= Milliampere
mg	= Milligram
min	= Minute
ml	= Milliliter
MOPS	= 3-[N-Morpholino]propane-sulfonic acid

List of Abbreviation (continued)

mRNA	= Messenger ribonucleic acid
μg	= Microgram
μl	= Microliter
μM	= Micromolar
nt	= Nucleotide
OD.	= Optical density
Pal	= Palmivorein
pH	= -log hydrogen ion concentration
PCR	= Polymerase chain reaction
PDA	= Potato dextrose
pI	= Isoelectric point
RNA	= Ribonucleic acid
rRNA	= Ribosomal ribonucleic acid
RNase	= Ribonuclease
rpm	= Round per minute
RT	= Reverse transcriptase
Scp	= Scopoletin
SDS	= Sodium dodecyl sulphate
SDS-PAGE	= Sodium dodecyl sulphate polyacrylamide gel electrophoresis
Sp/ml	= Spore per milliliter
TAE	= Tris-acetate EDTA
TE	= Tris EDTA
TEMED	= N, N, N, N-tetramethylenediamine
Tris-HCl	= Tris (hydroxy methyl aminomethane) hydrochloride
tRNA	= Transfer ribonucleic acid

List of Abbreviation (continued)

UV	= Ultraviolet
v/v	= Volume/volume
w/v	= Weight/volume
$\mu\text{mole}/\text{min}/\text{ml}$	= Micromole per minute per milliter
α	= Alpha
β	= Beta
%	= Percent