

LIST OF ABBREVIATIONS

Note: Abbreviations for standard units (SI) of measurement and chemical formulae are not included in the list below.

ABTS	2, 2'-Azinobis-bis-(3-ethylbenzthiazolinesulphonate)
BLAST	Basic Local Alignment Search Tool
bp	Base Pair
cAMP	Adenosine 3'-5' cyclic monophosphate
CTAB	Cetyl-tri-ethyl ammonium bromide
DMP	2, 6-dimethoxyphenol
DMSO	Dimethyl sulphoxide
DNA	Deoxyribonucleic acid
dNTPs	2'-deoxynucleotide-5'triphosphates
EDTA	Ethylene-diamine tetra acetic acid
ELISA	Enzyme Linked Immuno Sorbent Analysis
g	Gram
h	hour
kb	Kilo base pair
kDa	Kilo Dalton
LB	Luria Bertani Broth
M	Molar
Mb	Mega basepair
mg	Milligram
min	Minute(s)
µg	Microgram

μl	Microliter
μM	Micromolar
ml	Milliliter
mM	Millimolar
nM	Nanomolar
PCR	Polymerase Chain Reaction
RNA	Ribonucleic acid
RT-PCR	Reverse Transcription Polymerase Chain Reaction
R.T.	Room temperature
TBE	Tris-Borate EDTA
Tris	Tri (hydroxymethyl) amino methane hydrochloride
UV	Ultraviolet
X-gal	5-bromo-4-chloro-3-indoly- β -D-galactopyronos