

LIST OF ABBREVIATIONS

° C	degree Celsius
µg	Microgram
µ	Micron
µL	Microlitre
APS	Ammonium per sulphate
Bp	base pair
CD	Cluster of differentiation
cDNA	Complementary DNA
DC	Dendritic Cells
DDT	Dichlorodiphenyltrichloroethane
DEPC	Diethyl pyrocarbonate
dNTPs	2' deoxynucleotide 5' triphosphates
EDTA	Ethylene diamine tetra acetic acid
Etc	et cetera
HRP	Horse radish peroxidase
IFN	Interferon
iNOS	Inducible nitric oxide synthase
Kb	kilo base pair
kDa	Kilo Dalton
M	Molar
Mg	Miligram
MHC	Major histocompatibility complex
mL	Millilitre

mM	Millimolar
M-MuLV	Moloney murine leukemia virus
mRNA	messenger RNA
PAGE	Polyacrylamide gel electrophoresis
PBMCs	Peripheral blood mononuclear cells
PBS	Phosphate buffered saline
PCR	Polymerase chain reaction
qPCR	Quantitative PCR
RNA	Ribonucleic acid
rpm	Revolutions per minute
RPMI	Roswell Park Memorial Institute
rRNA	ribosomal RNA
RT-PCR	Reverse transcriptase polymerase chain reaction
SDS	Sodium dodecyl sulfate
Taq	<i>Thermus aquaticus</i>
TBE	Tris Borate EDTA
TEMED	NNN'N' Tetramethyl ethylenediamine
Temp	Temperature
T _m	Melting temperature
Tris	Tri (hydroxymethyl) amino methane hydrochloride
WHO	World Health Organisation