

LIST OF ABBREVIATIONS

bp	=	Base pair
CASA	=	Computer-assisted semen analysis
conc.	=	Concentration
conc. HNO ₃	=	Concentrated Nitric Acid
DNA	=	Deoxyribonucleic acid
dNTPs	=	Deoxyribonucleotide triphosphates
DW	=	Distilled water
g	=	Gram
H ₂ O ₂	=	Hydrogenperoxide
kb	=	kilobase pairs
L	=	Litre
M	=	molar
mg	=	Milligram
MgCl ₂	=	Magnesium chloride
min	=	minute
ml	=	Millilitre
mm	=	Millimetre
mM	=	Millimolar
MW	=	Molecular weight
NaCl	=	Sodium chloride
NaOH	=	Sodium hydroxide
ng	=	nanogram
PCR	=	Polymerase chain reaction
PTX	=	Pentoxifyllines
rpm	=	rotation per minute
sec	=	second
SpTest	=	Seminal plasma testosterone
SpTP	=	Seminal plasma total protein
SpZn	=	Seminal plasma zinc
SrTest	=	Serum testosterone