

ABBREVIATIONS

% - percentage

°C - Degree Celsius

BLAST - Basic Local Alignment Search Tool

bp - Base pairs

CDD - Conserved Domain Database

DEPC - Diethyl pyrocarbonate

DNA - Deoxyribonucleic acid

E- value - Expectation value

EDTA - Ethylene diamine tetra acetic acid

GH - Glycosyl Hydrolase

GRAVY - Grand Average of Hydropathicity

kDa – kilo dalton

min - Minute(s)

mM - Millimolar

mRNA - messenger RNA

MW - Molecular weight

NCBI - National Centre for Biotechnology Information

NTC -No Template Control

OD - Optical density

ORF - Open Reading Frame

PAGE - Polyacrylamide gel electrophoresis

PCR- Polymerase chain reaction

qPCR- Quantitative PCR

RBS - Ribosome Binding Site

RNA - Ribonucleic acid

rpm - Rotations per minute

RT- PCR - Reverse Transcription Polymerase Chain Reaction

s - Seconds