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LIST OF ABBREVIATIONS

λ	lambda
$^{\circ}\text{C}$	degree Celcius
BLAST	Basic Local Alignment Search Tool
bp	base pair
cDNA	complementary DNA
DAB	diaminobenzidine
dNTP	deoxyribonucleotide triphosphate
ECL	enhanced chemiluminescence
EDTA	ethylenediamine tetra-acetic acid
EtBr	ethidium bromide
IPTG	isopropyl-beta-D-thiogalactopyranoside
kb	kilobase
kDa	kilodalton
LB agar	Luria-Bertani agar
min	minute
MW	Molecular Weight
NHS	normal horse serum
ORFs	Open Reading Frames
PCR	Polymerase Chain Reaction
rpm	revolutions per minute
RT-PCR	Reverse Transcription- Polymerase Chain Reaction
SDS-PAGE	Sodium dodecyl sulfate polyacrylamide gelelectrophoresis