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#### **ABBREVIATIONS**

% Percent

°C Degree Celsius

μg Microgram

μl Microliter

μM Micromolar

w/v Weight-in-volume

BLAST Basic Local Alignment Search Tool

bp Basepair

DNA Deoxyribonucleic acid

DNase Deoxyribonuclease

dNTPs Deoxynucleoside triphosphates

EDTA Ethylenediaminetetraacetic acid

FN False negative

FP False positive

g Gram

HCl Hydrochloric acid

hr Hour

KCl Potassium chloride

KH<sub>2</sub>PO<sub>4</sub> Potassium Dihydrogen Phosphate

M Molar

mg Milligram

min Minute

ml Milliliter

mM Millimolar

NaCl Sodium chloride

Na<sub>2</sub>HPO<sub>4</sub> Disodium hydrogen Phosphate

NaOH Sodium hydroxide

nm Nanometer

nM Nanomolar

ng Nanogram

PBS Phosphate buffered saline

PCR Polymerase chain reaction

RNase Ribonuclease

rpm Revolutions per minute

sec Second

TN True negative
TP True positive
U Unit

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