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ABBREVIATIONS AND SYMBOLS

A	adenine base
α	alpha
bp	base pair
β	beta
C	cytosine base
°C	degree Celsius
Δ	delta (upper-case letter)
δ	delta (lower-case letter)
dNTP	deoxynucleotide triphosphate
DNA	deoxyribonucleic acid
ε	epsilon
EDTA	ethylenediaminetetra-acetic acid
γ	gamma
g	gram
G	guanine base
H	hydrogen atom
kb	kilobase
L	liter
$MgCl_2$	magnesium chloride
mRNA	messenger ribonucleic acid
µL	microliter
µM	micromolar
mg	milligram
mL	milliliter
mm	millimeter

mM	millimolar
min	minute
M	molar concentration (mole/liter)
N	nitrogen atom
O	oxygen atom
%	percentage
rpm	revolution per minute
s	second
NaCl	sodium chloride
SDS	sodium dodecyl sulfate
T	thymine base
TE	Tris-base EDTA
UV	ultra violet
U	unit
V	volt
w/v	weight/volume