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## Abbreviations and Symbols

A	=	absorbance
4-AP	=	4-aminophenazone
ATP	=	adenosine triphosphate
BSA	=	bovine serum albumin
bp	=	base pair
°C	=	degree celcius
cDNA	=	complementary DNA
cm	=	centimeter
CNBr	=	cyanogen bromide
DEPC	=	diethyl pyrocarbonate
DHBS	=	3,5-dichloro-2-hydroxybenzenesulphonate
DNA	=	deoxyribonucleic acid
dNTP	=	dATP, dCTP, dGTP, dTTP
<i>E. coli</i>	=	<i>Escherichia coli</i>
EDTA	=	ethylenediamine tetraacetic acid
EtBr	=	ethidium bromide
<i>et al.</i>	=	and others
g	=	gram
hr	=	hour
HMG-CoA	=	3-hydroxy-3-methylglutaryl CoA
HRP	=	horseradish peroxidase



## Abbreviations and Symbols (Continued)

IPTG	=	isopropylthiogalactoside
kb	=	kilobase
kDa	=	kilodalton
LB	=	Luria-Bertani (medium)
LEP	=	Lysyl endopeptidase
M	=	Molar
MW	=	molecular weight
mA	=	milliampere
mRNA	=	messenger ribonucleic acid
mg	=	milligram
min	=	minute
ml	=	milliliter
$\mu\text{g}$	=	microgram
$\mu\text{l}$	=	microliter
$\mu\text{M}$	=	micromolar
nm	=	nanometer
nmole	=	nanomole
OD	=	optical density
ND-PAGE	=	non-denaturing polyacrylamide gel electrophoresis
RBP	=	rubber peroxidase
RNA	=	ribonucleic acid

## Abbreviations and Symbols (Continued)

<b>Rnase</b>	=	ribonuclease
<b>RT</b>	=	room temperature
<b>SDS</b>	=	sodium dodesyl sulphate
<b>sec</b>	=	second
<b>sulfo-SMCC</b>	=	sulfosuccinimidyl 4-( <i>n</i> -maleimidomethyl) cyclohexane-1-carboxylate
<b>TAE</b>	=	Tris-acetate EDTA
<b>TEMED</b>	=	N,N,N',N',-tetramethyl-ethylenediamine
<b>Tris-HCl</b>	=	Tris-(hydroxymethyl)-aminoethane hydrochloric acid
<b>V</b>	=	volt
<b>v/v</b>	=	volume/volume
<b>w/v</b>	=	weight/volume