

## Abbreviations

A	adenine, adenosine
A	alanine
AMV	alfalfa mosaic virus
ATP	adenosine triphosphate
B <sub>max</sub>	maximum binding
C	cytosine, cytidine
C, Cys	cysteine
CD	circular dichroism
cDNA	complementary DNA
CMV	cytomegalovirus
CTP	cytidine triphosphate
D	aspartic acid
dA	deoxyadenosine
dG	deoxyguanosine
DMSO	dimethyl sulfoxide
DNA	deoxyribonucleic acid
DNase	deoxyribonuclease
dNTP	deoxyribonucleoside triphosphate
dsDNA	double stranded DNA
dT	deoxythymidine
DTT	dithiothreitol
E	glutamic acid
EC <sub>50</sub>	effective concentration
EDTA	ethylenediaminetetraacetic acid
F	phenylalanine
G	guanine, guanosine
G	glycine

GTP	guanosine triphosphate
H	histidine
h	hour(s)
HCV	hepatitis C virus
HIV	human immunodeficiency virus
HPLC	high performance liquid chromatography
I	isoleucine
K	lysine
K <sub>d</sub>	equilibrium dissociation constant
K <sub>i</sub>	inhibitor constant
k <sub>off</sub>	dissociation rate constant
k <sub>on</sub>	association rate constant
L	leucine
LTR	long terminal repeat
M	methionine
min	minute(s)
mRNA	messenger RNA
N	asparagine
NMR	nuclear magnetic resonance
nt(s)	nucleotide(s)
P	proline
PCR	polymerase chain reaction
Q, Gln	glutamine
R	arginine
RNA	ribonucleic acid
RNase	ribonuclease
RRE	Rev-responsive element
S	serine
SDS	sodium dodecyl sulfate

T	thymine
T	threonine
TAR	<i>trans</i> -activating response region
Tat	<i>trans</i> -activation protein
Tat-SF1	Tat stimulatory factor
Tris	tris(hydroxymethyl) aminomethane
tRNA	transfer RNA
TRP-185	TAR RNA loop binding protein
U	uracil, uridine
UTP	uridine triphosphate
V	valine
W	tryptophan
Y	tyrosine