ADP  adenine diphosphate
AIDS* acquired immunodeficiency syndrome
ALL  acute lymphoblastic leukemia
ALT  alanine aminotransferase
AML  acute myeloid leukemia
AMP  adenosine monophosphate
ANOVA analysis of variance
AST  aspartate aminotransferase
ATCC  the American Type Culture Collection
ATP  adenine triphosphate
bp  base pair
cAMP  cyclic adenosine monophosphate
cDNA* complementary deoxyribonucleic acid
cGMP  cyclic guanosine monophosphate
CLL  chronic lymphocytic leukemia
CLSI  clinical and laboratory standards institute
CML  chronic myelogenous leukemia
CoA  coenzyme A
COOH  carboxyl
CV  coefficient of variation
dATP  2'-deoxyadenosine 5'-triphosphate
dCTP  2'-deoxycytidine 5'-triphosphate
dDEAE  diethyl aminoethyl
dGTP  2'-deoxyguanosine 5'-triphosphate
DMEM  Dulbecco's Modified Eagle's Medium
DNA* deoxyribonucleic acid
DNase  deoxyribonuclease
dNTP  deoxynucleotidetriphosphate
dTTP  2'-deoxythymidine 5'-triphosphate
dUTP  2'-deoxyuridine 5'-triphosphate
EDTA* ethylenediaminetetraacetic acid
ELISA  enzyme-linked immunosorbent assay
F(ab')2  Fab fragment disulfide linked
Fab  antigen-binding fragment of immunoglobulin
FAD  flavine adenine dinucleotide
FADH2  reduced flavine adenine dinucleotide
Fc  constant fragment
FISH  fluorescence in situ hybridization
Hb  hemoglobin
Hct  hematocrit
HDL* high density lipoprotein
HEPES  4-(2-hydroxyethyl)-1-piperazineethanesulfonic acid
HIV* human immunodeficiency virus
HLA  human leukocyte antigen
HPLC* high-performance liquid chromatography
hr  hour
HTLV  human T-lymphotrophic virus
IgA* Immunoglobulin A
IgD  Immunoglobulin D
IgE  Immunoglobulin E
IgG* Immunoglobulin G
IgM* Immunoglobulin M
IRMA* Immunoradiometric assay
IU  international unit
kb  kilobase
LDL* low density lipoprotein
MDS  myelodysplastic syndrome
m/e (m/z) mass to charge ratio
MHC  major histocompatibility complex
min  minute
NAD* nicotinamide adenine dinucleotide
NADH  reduced form of nicotinamide adenine
NADP* nicotinamide adenine dinucleotide phosphate
NADPH  reduced form of nicotinamide adenine dinucleotide phosphate
NH3  amino
NH4  ammonia
oligo (dT) oligodeoxythymidinetide
PCR* polymerase chain reaction
pH  potential of hydrogen ion
pl  isoelectric point
pK* negative logarithm of the ionization constant of a weak acid, K
poly (A) polyadenylation
QC  quality control
RF  retardation factor
RIA* radioimmunossay
RNA* ribonucleic acid
ROC  receiver operating characteristic
rpm  revolution per minute
SD  standard deviation
SE  standard error
sec  second
t1/2  half life
Taq  Thermus aquaticus
U  unit
VDRL  venereal disease research laboratory
WHO  world health organization
yr  year