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ABBREVIATIONS

A	adenine
ABM	<i>m</i> -aminobenzyloxymethyl
ABTS	azino-di(ethyl benzthiazoline sulfonate)
Aces	<i>N</i> -(2-acetamido)-2-aminoethanesulfonic acid
Ada	<i>N</i> -(2-acetamido) iminoacetic acid
AEC	aminoethyl carbazole
AMCA	7-amino-4-methylcoumarin-3-acetate
AMP	adenosine monophosphate
ANS	anilinonaphthalene sulfone
ANTS	8-aminonaphthalene-1,3,6-trisulfonic acid
AP	alkaline phosphatase
APS	adenosine phosphosulfate
APT	<i>o</i> -aminophenylthioether
ATP	adenosine triphosphate
ATPase	adenosine triphosphatase
BCIG	bromochloro-indolyl- β -D-galactopyranoside

Ches	2-(cyclohexylamino)-ethanesulfonic acid
CMC	critical micelle concentration
CMP	cytidine monophosphate
CN	chloronaphthol
CPB	cetylpyridinium bromide
CTAB	cetyltrimethylammonium bromide
CTP	cytidine triphosphate
DAB	diaminobenzidine
DACM	<i>N</i> -(dimethylamino-4-methylcoumarinyl)-maleimide
DAPI	4',6-diamidino-2-phenylindole
DBM	diazobenzyloxymethyl
DFP	diisopropylfluorophosphate
DHA	docosahexaenoic acid
DHFA	dihydrofolate
DIDS	4,4'-diiodothiocyano stilbene-2,2'-disulfonic acid

Bes	<i>N,N</i> -bis(2-hydroxyethyl)-2-aminoethanesulfonic acid	DMEM	Dulbecco's modification of Eagle's medium
Bicine	<i>N,N</i> -bis (2-hydroxyethyl)glycine	DMSO	dimethylsulfoxide
Bis-Tris	bis (2-hydroxyethyl)imino-tris(hydroxymethyl)-methane	DNA	deoxyribonucleic acid
BME	basal medium (Eagle)	DNase	deoxyribonuclease
BMEE	basal medium (Eagle's with Earle's)	DPG	diphosphatidylglycerol
bp	base pairs	DPT	diazophenylthioether
BSA	bovine serum albumin	DTT	dithiothreitol
C	cytosine	dUTP	deoxyuridine triphosphate
cAMP	cyclic adenosine monophosphate	EBSS	Earle's balanced salt solution
CAP	chloramphenicol	EDTA	ethylenediamine tetraacetic acid
Caps	3-(cyclohexylamino)-1-propanesulfonic acid	EFA	essential fatty acid
cCMP	cyclic cytidine monophosphate	EGTA	ethylene glycol-bis(β -aminoethyl ether) <i>N,N,N',N'</i> -tetraacetic acid
CDP	cytidine diphosphate	ELISA	enzyme-linked immunosorbent assay
cGMP	cyclic guanosine monophosphate	EMEM	Eagle's minimal essential medium
CHAPS	3-[(3-cholamidopropyl)-dimethylammonio]-1-propanesulfonate	EPA	epicosapentaenoic acid
CHAPSO	3-[(3-cholamidopropyl)-dimethylammonio]-2-hydroxy-1-propanesulfonate	ER	endoplasmic reticulum
		EtOH	ethanol
		FAD	flavin adenine dinucleotide
		FCS	fetal calf serum