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Abbreviations

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ACCh acetylcholine
ACHT adrenocorticotropic hormone
ADP (CDP), GDP, IDP, UDP, XDP, TDP acetylthiocholine
AM acetoxyethyl ester
AMP, etc. adenosine 5'-monophosphate, etc.
ANG I, etc. angiotensin I, etc.
ANOVA analysis of variance
ATP, etc. adenosine 5'-triphosphate, etc.
ATPase, etc. adenosine 5'-triphosphatase, etc.
AVP arginine vasopressin
BAPTA 1,2-bis(2-aminophenoxy)ethane-N,N',N'',N'''-tetraacetic acid
bpm base pair(s)
BSA bovine serum albumin
CaM calmodulin
CaMK Ca2+ /calmodulin-dependent kinase
CaMKK CaMK kinase
CCK cholecystokinin
cAMP, etc. adenosine 3'-5' cyclic monophosphate, etc.
CaMK Ca2+ 
CaM calmodulin
CaM kinase
CaMP, etc. adenosine 3',5'-cyclic monophosphate, etc.
CCCP carbonyl cyanide-4-(trifluoromethoxy)phenylhydrazone
CGP calcitonin gene-related peptide
cDNA complementary DNA
CFTR cystic fibrosis transmembrane conductance regulator
CGRP calcitonin gene-related peptide
CoA coenzyme A (also, acyl-CoA)
CCK cholecystokinin
cAMP, etc. adenosine 3',5' cyclic monophosphate, etc.
CoA coenzyme A (also, acyl-CoA)
CPT cAMP phosphodiesterase
CPT cAMP phosphodiesterase
CRF corticotropin-releasing factor
CIBA concentration giving half-maximal response
eCGP electrophoretic mobility shift assay
eCM extracellular matrix
eDFT electron density functional theory
eEGG ethylene glycol bis(2-aminoethyl ether)-N,N'-disulfonic acid
eGFR electron-gamma filter response
eGU electron-gamma filter response
eHDL high-density lipoprotein
eIAB high-isoelectric focusing
eKDR electron kinetically determined response
eKDR electron kinetically determined response
eL-FAD reduced flavin adenine dinucleotide
eMOP high-molecular-weight monoamine oxidase
DIDS 4,4'-diisothiocyanostilbene-2,2'-disulfonic acid
DMSO dimethyl sulfoxide
dNA deoxyribonucleic acid
dNase deoxyribonuclease
dOEA diethylaminoethyl
dOC deoxyribonuclease
dOCA deoxyribonuclease acetate
Dnase digestion times per minute
DTNB 5,5'-dithiobis(2-nitrobenzoic acid)
DTT dithiothreitol
EcoR concentration giving half-maximal response
eECG electrocardiogram
eECM extracellular matrix
eEDTA ethylenediaminetetraacetic acid
eEG electron-exchange chromatogram
eEGF epidermal growth factor
eEGTA ethylene glycol-bis(2-aminoethyl ether)-N,N'-disulfonic acid
eEPA ethyllophorubum amiloide
ELISA enzyme-linked immunosorbent assay
eEMS electrophoretic mobility shift assay
eERK extracellular signal-regulated kinase
eFAD flavin adenine dinucleotide
FAK reduced flavin adenine dinucleotide
FBS, FCS fetal bovine/calf serum
FCCP carbonyl cyanide-3-(trifluoromethoxy)phenylhydrazone
PGF 15-prostaglandin
FITC fluorescein isothiocyanate
FISH follicle-stimulating hormone
GABA (S)-amino-3-butyric acid
GAP growth-associated protein
GAPDH glyceraldehyde-3-phosphate dehydrogenase
GC-MS gas chromatography-mass spectrometry
GDP/PS guanosine 5'-O-(3'-phosphodiester)
GSH, GSSG reduced and oxidized glutathione
GTPyS guanosine 5'-O-(3'-thiotriphosphate)
GSK glycogen synthetase kinase
Ib hemoglobin
HBSS Hank's balanced salt solution
ICTI hematoцит
HDL high-density lipoprotein
HEFES N-2-hydroxyethylpiperazine-N'-2-ethanesulfonic acid
HETE hydroxyeicosatetraenoic acid
HPLC high performance liquid chromatography
I-5-HT 5-hydroxytryptamine (serotonin)
I-5-HT 5-hydroxytryptamine (serotonin)
IgG, etc. immunoglobulin G, etc.
IKK IκB kinase
IL-1 interleukin-1 (IL-2, etc.)
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