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Daftar Singakatan

3 β HSD	= <i>3-β-Hydroxysteroid Dehidrogenase.</i>
ADP	= <i>Adenosine Diphosphate.</i>
Akt	= <i>Protein Kinase B.</i>
Akt ^P	= <i>Phophorylated Akt.</i>
AMH	= <i>Anti Mullerian Hormone.</i>
APS	= <i>Ammonium Persulphate Solution.</i>
AP	= <i>Alkaline Phosphatase.</i>
ARE	= <i>Antioxidant Response Element.</i>
ATF4	= <i>Activating Transcription Factor 4.</i>
ATF6	= <i>Activating Transcription Factor 6.</i>
ATP	= <i>Adenosine Triphosphate.</i>
BAX	= <i>BCL2 associated X Protein.</i>
BCL-XL	= <i>B-cell lymphoma-extra large.</i>
Bip	= <i>Binding Immunoglobulin Protein.</i>
BHA	= <i>Butylated Hydroxyanisole.</i>
bZIP	= <i>Basic Leucine Zipper.</i>

CaCl ₂	= <i>Calcium Chloride.</i>
cAMP	= <i>Cyclic adenosine monophosphate.</i>
CD36	= <i>cluster of differentiation 36.</i>
CCND2	= <i>mRNA Cyclin D2.</i>
CDK	= <i>Cyclin Dependent kinase.</i>
CKI	= <i>Cyclin Dependent kinase Inhibitor.</i>
cFLIP	= <i>Cellular FADD like IL-1β converting enzyme inhibitory protein.</i>
CHOP	= <i>C/EBP Homologous Protein.</i>
CNX	= <i>Calnexin.</i>
COX-2	= <i>Cyclooxygenase – 2.</i>
Ddh ₂ o	= <i>Double Distilled Water.</i>
DNA	= <i>Deoxyribonucleic Acid.</i>
DIE	= <i>Deep Infiltrating Endometriosis.</i>
E1	= <i>Estrone.</i>
E2	= <i>Estradiol.</i>
eIF2 α	= <i>Eukaryotic translation initiation factor 2α.</i>
eIF2 α -P	= <i>Phosphorylated Eukaryotic translation initiation factor 2α.</i>
ERSE	= <i>Endoplasmic Stress Response Element.</i>

ERAD	= <i>ER associated Degradation.</i>
FADD	= <i>Fas-Associated protein with Death Domain.</i>
FOXO1	= <i>Forkhead box protein O1.</i>
FSH	= <i>Follicle Stimulating Hormone.</i>
GADD34	= <i>Growth arrest and DNA damage-inducible protein.</i>
GCN2	= <i>general control nonderepressible 2.</i>
GDF9	= <i>Growth Differentiation Factor 9.</i>
GnRH	= <i>Gonadotrophin Releasing Hormone.</i>
GRP78	= <i>Glucose-Regulated Protein, 78kDa.</i>
GRP94	= <i>Glucose-Regulated Protein, 94kDa.</i>
GTP	= <i>Guanosine-5'-triphosphate.</i>
hCG	= <i>Human Chorionic Gonadotrophin.</i>
H2O2	= <i>Hydrogen Peroxidase.</i>
HSP70	= <i>Heat Shock Protein, 70 kDa.</i>
ICAM-1	= <i>Intercellular Adhesion Molecule 1.</i>
IGF-1	= <i>Insulin Growth Factor -1.</i>
IGF-II	= <i>Insulin Growth Factor -2.</i>
IKK α	= <i>IκB kinase α.</i>

IKKB	= <i>IκB kinase β.</i>
IL-1	= <i>Interleukin 1.</i>
IL-6	= <i>Interleukin 6.</i>
IL-8	= <i>Interleukin 8.</i>
IL-10	= <i>Interleukin 10.</i>
IL-12	= <i>Interleukin 12.</i>
IL-13	= <i>Interleukin 13.</i>
IP-3K	= <i>Inositol 1,4,5-trisphosphate 3-kinase.</i>
IRE1α	= <i>Inositol-requiring enzyme 1.</i>
IVF -ET	= <i>In Vitro Fertilisation.</i>
LH	= <i>Luteinizing Hormone.</i>
LPO	= <i>Lipid Peroxidation.</i>
LPS	= <i>Lipopolysaccharide.</i>
MLKL	= <i>Mixed Lineage Kinase Domain Like.</i>
MCP-1	= <i>Monocyte chemoattractant protein-1.</i>
MMP-7	= <i>matrix metalloproteinase-7 .</i>
MMP-9	= <i>matrix metalloproteinase-9.</i>
mRNA	= <i>Messenger Ribonucleic Acid.</i>

NaCl	= Natrium klorida.
NBT-BCIP	= <i>Nitro Blue Tetrazolium Chloride – 5-Bromo-4-chloro-3-indolyphosphate p-toluidine.</i>
NFκB	= <i>Nuclear Factor Kappa B.</i>
NO ⁺	= <i>Nitrosonium Ion.</i>
NO ⁻	= <i>Nitroxyl Anion.</i>
NRF2	= <i>Nuclear factor erythroid 2-related factor 2.</i>
OH ⁻	= <i>Hydroxyde ion.</i>
O ⁻	= <i>Superoxide Anion.</i>
OMI	= <i>Oocyte Maturation Inhibitor.</i>
ONOO ⁻	= <i>Peroxynitrite anion.</i>
OPU	= <i>Ovum Picked Up.</i>
p21	= <i>Protein 21.</i>
p21 ^{CIP1}	= <i>Protein 21 Cyclin Dependent Kinase Inhibitor.</i>
p38	= <i>Protein 38.</i>
p52	= <i>Protein 52</i>
p60	= <i>Protein 60</i>
p65	= <i>Protein 65</i>
PCNA	= <i>Ploriferating cell Nuclear Antigen.</i>

PDI	= <i>Protein Disulfide-Isomerase.</i>
PERK	= <i>Protein kinase RNA- like endoplasmic reticulum kinase.</i>
PGE2	= <i>Prostaglandin E2.</i>
PI	= <i>Pripodium Iodide .</i>
PKA	= <i>Protein Kinase A.</i>
PTX3	= <i>Pentraxin-3.</i>
PVDF	= <i>Polyvinylidene Floride.</i>
R-AFS	= <i>Revised American Fertility Association.</i>
RE	= <i>Retikulum Endoplasmik</i>
RNS	= <i>Reactive Nitrogen Species.</i>
RIPK1	= <i>Receptor interacting serine/Threonin- Protein Kinase 1.</i>
RIPK3	= <i>Receptor interacting serine/ Threonin- Protein Kinase 3.</i>
ROS	= <i>Reactive Oxygen Species.</i>
ROMO-1	= <i>ROS modulator 1.</i>
qPCR	= <i>realtime Polymerase Chain Reaction.</i>
S1P	= <i>serine protease -1.</i>
S2P	= <i>serine protease -2.</i>
SA-HRP	= <i>Streptavidin Horseradish Peroxidase.</i>

SDS	= <i>Sodium Dodecyl Solution.</i>
SF-1	= <i>Steroidogenic Factor -1.</i>
SOD	= <i>Superoxide Dismutase.</i>
SRP	= <i>Signal Recognition Particle.</i>
StAR	= <i>Steroidogenic Acute Regulatory Protein.</i>
TAC	= <i>Total Antioxidant Capacity.</i>
TBST	= <i>Tris Buffered Saline and Polysorbate 20 (Tween 20).</i>
TEMED	= <i>Tetramethylethylenediamine.</i>
TNF α	= <i>Tumor Necrotic Factor α.</i>
TNFR1	= <i>Tumor Necrotic Factor Receptor-1.</i>
TRADD	= <i>TNFRSF1A-Associated Via Death Domain.</i>
TRAF2	= <i>TNF Receptor-Associated Factor 2.</i>
TRB	= <i>Teknik Reproduksi Berbantu.</i>
VCAM-1	= <i>vascular cell adhesion molecule 1.</i>
UPR	= <i>Unfolded Protein Rensponse.</i>
USG	= <i>Ultrasonografi.</i>
XBP1	= <i>X-box binding protein 1.</i>