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DAFTAR SINGKATAN

ADQI	: <i>Acute Dialysis Quality Initiative</i>
AgII	: <i>Angiotensin II</i>
AKI	: <i>Acute Kidney Injury</i>
AKIN	: <i>Acute Kidney Injury Network</i>
ATP	: <i>Adenosine triphosphat</i>
BMDC	: <i>Bone Marrow-derived Cell</i>
BMP-7	: <i>Bone Morphogenetic Protein-7</i>
BUN	: <i>Blood Urea Nitrogen</i>
CDK	: <i>Cyclin-dependent Kinase</i>
cDNA	: <i>complementary Deoxyribonucleic Acid</i>
CGA	: <i>Chlorogenic Acid</i>
CHD1	: <i>E-cadherin</i>
CK18	: <i>Cytokeratin 18</i>
CK19	: <i>Cytokeratin 19</i>
CK8	: <i>Cytokeratin 8</i>
CMJ	: <i>Corticomedullary Junction</i>
COX-2	: <i>Cyclooxygenase-2</i>
CREB protein	: <i>Cyclic-AMP Response Element Binding protein</i>
DDR2	: <i>Discoidin Domain Receptor 2</i>
DNA	: <i>Deoxyribonucleic Acid</i>
EDTA	: <i>Ethylenediaminetetraacetic Acid</i>
EGF	: <i>Epidermal Growth Factor</i>
EMT	: <i>Epithelial-Mesenchymal Transition</i>
eNOS	: <i>endothelial Nitric Oxide Synthase</i>
ERK	: <i>Extracellular Signal-regulated Kinase</i>
FGF-2	: <i>Fibroblast Growth Factor-2</i>
FSP1	: <i>Fibroblast-specific Protein-1</i>
GAPDH	: <i>Glyceraldehyde-3 Phosphate Dehydrogenase</i>
GFR	: <i>Glomerular Filtratio Rate</i>
HGF	: <i>Hepatocyte growth factor</i>
I/R	: <i>Iskemia reperfusi</i>
ICM-1	: <i>Inner Cell Mass-1</i>
Id1	: <i>Inhibitors of Differentiation-1</i>
Id2	: <i>Inhibitors of Differentiation-2</i>
Id3	: <i>Inhibitors of Differentiation-3</i>
IGF-1	: <i>Insulin-like Growth Factor-1</i>
IL-1 β	: <i>Interleukin-1β</i>
IL-6	: <i>Interleukin-6</i>
iNOS	: <i>inducible Nitric Oxide Synthase</i>
IRI	: <i>Ischemic Reperfusion Injury</i>
IRR	: <i>Indonesian Renal Registry</i>
JAK	: <i>Janus Kinase</i>
KDIGO	: <i>Kidney Disease: Improving Global Outcomes</i>
LAP	: <i>latency-associated protein</i>

LTBP	: <i>latent TGF-β-binding protein</i>
MAPK	: <i>Mitogen-Activated Protein Kinase</i>
MMP-2	: <i>Matrix Metalloproteinase-2</i>
MMP-3	: <i>Matrix Metalloproteinase-3</i>
MMP-9	: <i>Matrix Metalloproteinase-9</i>
mTOR	: <i>mammalian Target of Rapamycin</i>
MyD88	: <i>Myeloid differentiation primary response-88</i>
NF- κ B	: <i>Nuclear Factor Kappa-light-chain-enhancer of activated B Cells</i>
nNOS	: <i>neuronal Nitric Oxide Synthase</i>
NO	: <i>Nitric Oxide Synthase</i>
PBS	: <i>Phosphate Buffer Saline</i>
PCNA	: <i>Proliferating Cell Nuclear Antigen</i>
PDGF	: <i>Platelet-derived Growth Factor</i>
PI3K	: <i>Phosphoinositide 3-Kinase</i>
RAS	: <i>Renin-angiotensin System</i>
RNA	: <i>Ribonucleic Acid</i>
ROS	: <i>Reactive Oxygen Species</i>
R-point	: <i>Restriction point</i>
RT-PCR	: <i>Reverse Transcriptase Polymerase Chain Reaction</i>
SCUBE 1	: <i>Signal peptide-CUB-EGF domain-containing protein 1</i>
SO	: <i>Sham operation</i>
STAT	: <i>Signal Transducers and Activators of Transcription</i>
TBE	: <i>Tris Borate EDTA</i>
TGF- β	: <i>Transforming Growth Factor Beta</i>
TLR4	: <i>Toll-like receptor-4</i>
TNF- α	: <i>Tumor Necrosis Factor-Alpha</i>
USAG1	: <i>Uterine sensitization-associated gene-1</i>
UV	: <i>Ultraviolet</i>
VEGF	: <i>Vascular endothelial growth factor</i>
YY1	: <i>Yin Yang 1</i>
α -SMA	: <i>α-Smooth Muscle Actin</i>