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DAFTAR SINGKATAN

α -SMA	: <i>Alpha Smooth Muscle Actin</i>
ANOVA	: <i>Analysis of Variance</i>
cDNA	: <i>complementary Deoxyribonucleic Acid</i>
CKD	: <i>Chronic Kidney Disease</i>
COL-1	: <i>Collagen-1</i>
DBP	: <i>Vitamin D Binding Protein</i>
DNA	: <i>Deoxyribonucleic Acid</i>
ECM	: <i>Extracellular Matrix</i>
eGFR	: <i>Estimated Glomerular Filtration Rate</i>
EMT	: <i>Epithelial-mesenchymal Transition</i>
ESRD	: <i>End-stage Renal Disease</i>
GAPDH	: <i>Glyceraldehyde-3-Phosphate Dehydrogenase</i>
GBM	: <i>Glomerular Basement Membrane</i>
GFR	: <i>Glomerular Filtration Rate</i>
HGF	: <i>Hepatocyte Growth Factor</i>
HSC	: <i>Hepatocyte Stellate Cell</i>
ICAM	: <i>Intercellular Adhesion Molecule</i>
IHC	: <i>Immunohistochemistry</i>
IL	: <i>Interleukin</i>
IGF-1	: <i>Insulin-like Growth Factor-1</i>
IRF-1	: <i>Interferon Regulatory Factor-1</i>
MCP-1	: <i>Monocyte Chemoattractant Protein-1</i>
MMP-9	: <i>Matrix Metalloproteinase-9</i>
NF- κ B	: <i>Nuclear Factor-kappaB</i>
PDGF	: <i>Platelet-derived Growth Factor</i>
RANTES	: <i>Regulated on Activation, Normal T Cell Expressed and Secreted</i>
RAS	: <i>Renin Angiotensin System</i>
RNA	: <i>Ribonucleic Acid</i>
RT-PCR	: <i>Reverse Transcriptase-Polymerase Chain Reaction</i>
SO	: <i>Sham Operation</i>
TBE	: <i>Tris/Borate/EDTA</i>
TBM	: <i>Tubular Basement Membrane</i>
TGF- β	: <i>Transforming Growth Factor-Beta</i>
TGIF	: <i>TGF-β-Induced Factor</i>
TNF- α	: <i>Tumor Necrosis Factor-Alpha</i>
UUO	: <i>Unilateral Ureteral Obstruction</i>
VCAM	: <i>Vascular Cell Adhesion Molecule</i>
VDR	: <i>Vitamin D Receptor</i>