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DAFTAR LAMBANG DAN SINGKATAN

ANOVA	= Analysis of variance
BB	= Berat Badan
BW	= Body Weight
CCl ₄	= Carbon Tetrachloride
CGA	= Chlorogenic Acid
COX-2	= Cyclooxygenase-2
ECM	= Extracellular Matrix
ER	= Reticulum Endoplasma
ERK	= Extracellular Signal-Regulated Kinase
ET	= Endotheline
FGF	= Fibroblast Growth Factor
GAPDH	= Glyceraldehyde 3-Phosphate Dehydrogenase
HCC	= Hepatocelullar Carcinoma
HCV	= Hepatitis Virus C
HGF	= Hepatocyte Growth Factor
HSC	= Hepatic Stellate Cells
IFN γ	= Interferon γ
I κ B	= Inhibitor Kappa B
IL	= Interleukin
iNOS	= Inducible Nitric Oxide Synthase
Kg	= Kilogram
LPS	= Lipopolisakarida



MAPK = Mitogen Activated Protein Kinase

MCP = Monocyte Chemotactic Protein

Mg = Miligram

MMP = Matriks of Metalloproteinase

MyD88 = Myeloid Differentiation Primary Response Protein 88

NASH = Non Alcoholic Steatohepatitis

PDGF = Platelete Derivate Growth Factor

PI3K = Phospoinositide 3-Kinase

PPAR = Peroxisome Proliferator Activated Receptor

ROS = Reactive Oxygene Species

RT-PCR = Reverse Transcriptase Polymerase Chain Reaction

SGOT = Serum glutamic-oxaloacetic transaminase

SGPT = Serum glutamic pyruvic transaminase

TBE = Tris Borate EDTA

TGF = Tumor Growth Factor

TIMP = Tissue Inhibitor Metalloproteinase

TLR = Toll Like Receptor

TNF = Tumor Necrosis Factor

VEGF = Vascular Endothelial Growth Factor

α -SMA = α Smooth Muscle Actin