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DAFTAR SINGKATAN

ANOVA	: <i>Analysis of Variance</i>
ARX-2	: <i>actin-related protein 2</i>
ASD	: <i>Atrial Septal Defect</i>
ASO	: <i>Antisense Oligonucleotide</i>
ATP	: <i>Adenosine Triphosphate</i>
BDNF	: <i>Brain-derived Neurotrophic Factor</i>
BSA	: <i>Bovine Serum Albumin</i>
DAPI	: <i>4',6-diamidino-2-phenylindole</i>
DMEM	: <i>Dulbecco Modified Eagle's Medium</i>
DMSO	: <i>Dimethyl sulfoxide</i>
DNA	: <i>Deoxyribose Nucleic Acid</i>
EIA	: <i>Enzyme Immunoassay</i>
ELISA	: <i>Enzyme-linked Immunosorbent Assay</i>
FBS	: <i>Fetal Bovine Serum</i>
FDA	: <i>Food and Drug Administration</i>
fl-SMN	: <i>full-length SMN</i>
FSTA	: <i>Fast Skeletal Troponin Activator</i>
HAT	: <i>histone acetyltransferase</i>
HDAC	: <i>Histone deacetylase</i>
IC ₅₀	: <i>Inhibitory concentration 50%</i>
ICC	: <i>immunocytochemistry</i>
IF	: <i>immunofluorescent</i>
IMM	: <i>inner membrane of mitochondria</i>
IUPAC	: <i>International Union of Pure and Applied Chemistry</i>
MEF	: <i>Mouse Embryonic Fibroblast</i>
MLPA	: <i>Multiple Ligation Probe Amplification</i>
MSC	: <i>Mesenchymal Stem Cell</i>
NMJs	: <i>neuromuscular junctions</i>
OMM	: <i>outer membrane of mitochondria</i>
PBS	: <i>Phosphate Buffered Saline</i>
PCI	: <i>paracrystalline inclusion</i>
PCR	: <i>Polymerase Chain Reaction</i>
PGV-1	: <i>Pentagamavunon-1</i>
RFP	: <i>Red Fluorescence Protein</i>
ROS	: <i>Reactive Oxygen Species</i>
ROS	: <i>Reactive Oxygen Species</i>
SAHA	: <i>Suberoylanilide hydroxamic acid</i>
SMA	: <i>Spinal Muscular Atrophy</i>
SMN	: <i>Survival Motor Neuron</i>
SMN1	: <i>Survival Motor Neuron 1</i>
SMN2	: <i>Survival Motor Neuron 2</i>
SnRNPs	: <i>Sm small nuclear ribonucleoprotein particles</i>
TrkB	: <i>Tropomyosin receptor kinase B</i>