



## คำอธิบายสัญลักษณ์และคำย่อที่ใช้ในการวิจัย

ALT	Alanine transaminase
AST	Aspartate transaminase
BALT	Bronchial associated lymphoid tissues
BUN	Blood urea nitrogen
CMC	Carboxymethylcellulose
CK	Cytokeratin
DMEM	Dulbecco's Modified Eagle's Medium
DMSO	Dimethylsulfoxide
FCS	Fetal Calf Serum
HE	Hematoxylin & eosin
MTT	3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide
DPPH•	1,1-Diphenyl-2-picryl-hydrazyl radical
EtOH	Ethanol
EtOAc	Ethyl acetate
HCT	Hematocrit
h	Hour
HPMC	Hydroxypropyl methylcellulose
i.p	Intraperitoneal injection
kg	Kilogram



L	liter
MCH	Mean corpuscular hemoglobin
MCV	Mean corpuscular volume
MCHC	Mean corpuscular hemoglobin concentration
MeOH	Methanol
MEM	Minimum Essential Medium
$\mu\text{g}$	Microgram
$\mu\text{l}$	Microliter
$\mu\text{m}$	Micrometer
$\mu\text{M}$	Micromolar
mg	milligram
ml	Milliliter
mM	Milimolar
min	Minute
nm	Nanometer
PBS	Phosphate-buffered saline
RBC	Red blood cell count
ROS	Reactive oxygen species
RPMI	Roswell Park Memorial Institute
RT-PCR	Reverse transcription polymerase chain reaction
$\text{H}_2\text{O}$	Water



สำนักงานคณะกรรมการวิจัยแห่งชาติ

WBC White blood cell count

SGOT Glutamic oxaloacetic transaminase

SGPT Glutamic pyruvic transaminase

SWT Standard rat chow