

List of Abbreviations

ACA	Adenylyl cyclase A
AIF	Apoptosis inducing factor
ALLN	Calpain inhibitor
Cd ²⁺	Cadmium
ATP	Adenosine tri phosphate
Bnz	Benzamide
cAMP	cyclic Adenosine mono phosphate
Cat D	Cathepsin D
cAR	cAMP receptor
ctn	Countin
cyt c	Cytochrome c
DAPI	4',6-diamidino-2-phenylindole
DCFDA	2',7' dichlorodihydrofluorescein diacetate
DiOC ₆	3,3'-dihexyloxacarbocyanine iodide
DPH	1,6 diphenyl 1,3,5-hexatriene
dR	Down-regulation
dsn	Discoidin
Fig	Figure
FBF	Fruiting body formation
GFP	Green fluorescent protein
gp	glycoprotein
LA	Loose aggregate
MAPK	Mitogen-activated protein kinases
MEK	MAP kinase kinase

min	Minutes
MMP	Mitochondrial membrane potential
NAD	Nicotinamide adenine dinucleotide
ND	No development
NO	Nitric oxide
PAR	Poly-ADP ribose
PARG	Poly(ADP-ribose) glycohydrolase
PARP	Poly(ADP-ribose) polymerase
Pepst A	Pepstatin A
PI	Propidium Iodide
PIC	Protease inhibitor cocktail
PKA	Protein Kinase A
PS	Phosphatidyl serine
ROS	Reactive oxygen species
SB	Sorenson's buffer
Sec	Seconds
SF	Slug formation
STS	Staurosporine
TA	Tight aggregate
TNF	Tumour Necrosis Factor
TUNEL	Terminal deoxynucleotidyl nick end labeling
