

List of Abbreviations

PARP	Poly(ADP-ribose) polymerase
PARG	Poly(ADP-ribose) glycohydrolase
PAR	Poly-ADP ribose
AIF	Apoptosis inducing factor
TNF	Tumour Necrosis Factor
MAPK	Mitogen-activated protein kinases
ROS	Reactive oxygen species
cAMP	cyclic Adenosine mono phosphate
ACA	Adenylyl cyclase A
cAR	cAMP receptor
PKA	Protein Kinase A
Hr	Hours
min	Minutes
Sec	Seconds
HA	Hydroxylamine
H ₂ O ₂	Hydrogen peroxide
LD	Lethal dose
PI	Propidium Iodide
PS	Phosphatidylserine
DCFDA	2',7' dichlorodihydrofluorescein diacetate
Bnz	Benzamide
BAc	Benzoic acid
NAD	Nicotinamide adeninde dinucleotide
ATP	Adenosine tri phosphate

MMP	Mitochondrial membrane potential
DiOC ₆	3,3'-dihexyloxacarbocyanine iodide
cyt c	Cytochrome c
TUNEL	Terminal deoxynucleotidyl nick end labeling
DPH	1,6 diphenyl 1,3,5-hexatriene
DAPI	4',6-diamidino-2-phenylindole
MEK	MAP kinase kinase
PIC	Protease inhibitor cocktail
ALLN	Calpain inhibitor
Pep	Pepstatin A
Cat D	Cathepsin D
Gal	Gallotannin
Fig	Figure
LA	Loose aggregate
TA	Tight aggregate
SF	Slug formation
FBF	Fruiting body formation
CD	cell death
ND	No development
GSH	Glutathione
SB	Sorenson's buffer
NO	Nitric oxide
GFP	Green fluorescent protein
As	Antisense
dR	Down-regulation
