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LIST OF ABBREVIATIONS

ABC	: Avidin-Biotin-Peroxidase Complex.
C.AMP	: Cyclic adenosine monophosphate.
COX-1	: Cyclooxygenase-1.
COX-2	: Cyclooxygenase-2.
DTNB	: 5,5'-dithiobis-2-nitrobenzoic acid.
EDTA	: Ethylene diaminetetraacetic acid
ELISA	: Enzyme-Linked Immunosorbent Assay.
GI	: Gastrointestinal.
GPx	: Glutathione Peroxidase.
Gray(Gy)	: 100 rad.
GSH	: Reduced glutathione.
GSSG	: Oxidized glutathione.
HO.	: Hydroxyl anion.
HRP	: Horseradish peroxidase.
MDA	: Malondialdehyde.
O₂'	: Superoxide anion.
OD	: Optical density .
PBS	: Phosphate buffered saline.
PGE2	: Prostaglandine E2.
PGI₂	: Prostacycline.
PGs	: Prostaglandines.
Rad	: Radiation absorbed dose.
RNS	: Reactive Nitrogen Species.

RO[•]	: Alkoxyl radical.
RO₂[•]	: Peroxyl radical.
ROS	: Reactive Oxygen Species.
SOD	: Superoxide Dismutase.
SV	: Sievert.
TBS	: Tris Buffered Saline.
TCA	: Trichloroacetic acid.
TMB	: tetramethylbenzidine.