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## ABBREVIATIONS

ace	acentric fragment
AMC-K46	human amniocytic cell line derived in 2003 (2546) by Mr. Kamol Dasa
<i>A. r.</i>	<i>Annona reticulata</i>
<i>A. s.</i>	<i>Annona squamosa.</i>
CDM	the crude-DMSO mixture
ctb	chromatid break
ctd	chromatid deletion
cte	sister chromatid exchange
ctg	chromatid gap
CWS	the crude-working solution
ED	effective dose
HeLa	human Negroid cervical adenocarcinoma cell line derived in 1951 from Ms. Henrietta Lacks
ISCN	International System for Human Chromosome Nomenclature
<i>M. f.</i>	<i>Melodorum fruticosum</i>
M phase	Mitotic phase
M.I.	Mitotic Index
MMC	Mitomycin C
MTT	3-(4,5 dimethylthiazole-2yl)-2,5 diphenyltetrazolium bromide
OD	optical density
PBS	phosphate buffer saline solution
P-D.M.I.	percentage of decreasing of Mitotic Index
S phase	Synthetic phase
S.D.	standard deviation
SDS	sodium dodecyl sulfata