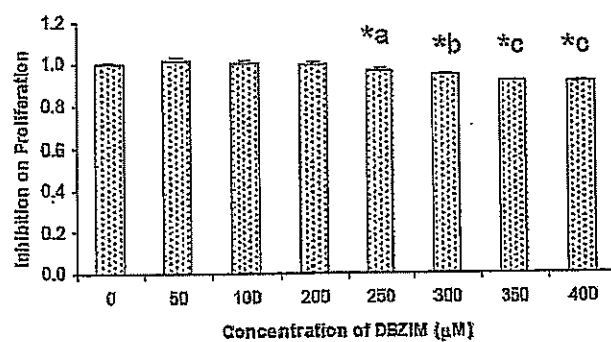


a



b

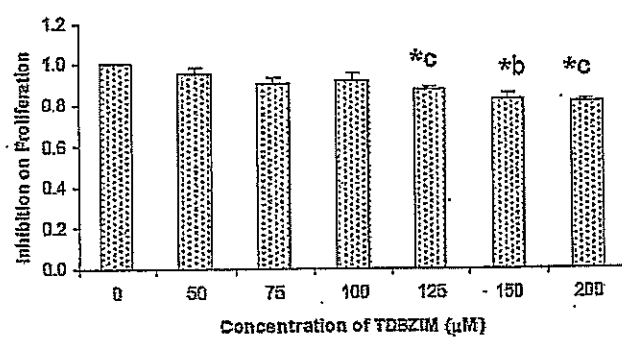
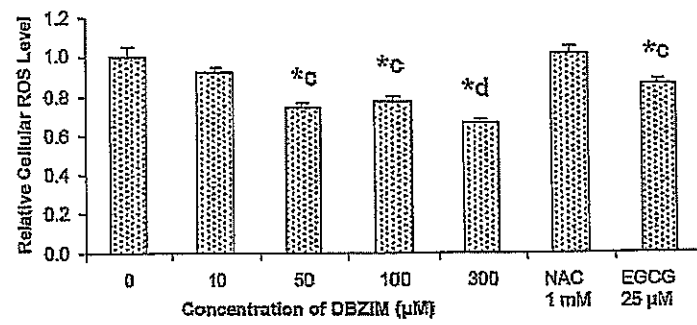


FIGURE 1

a



b

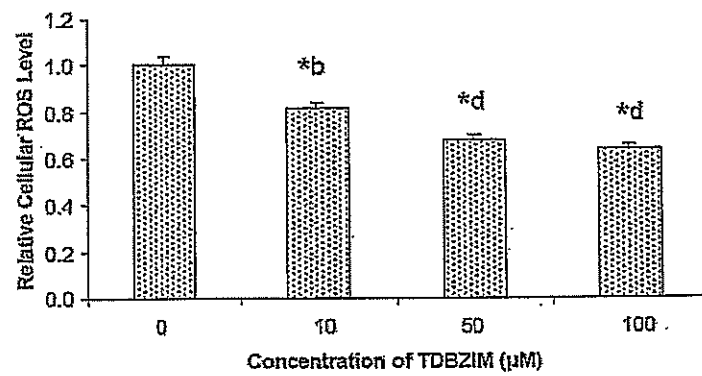
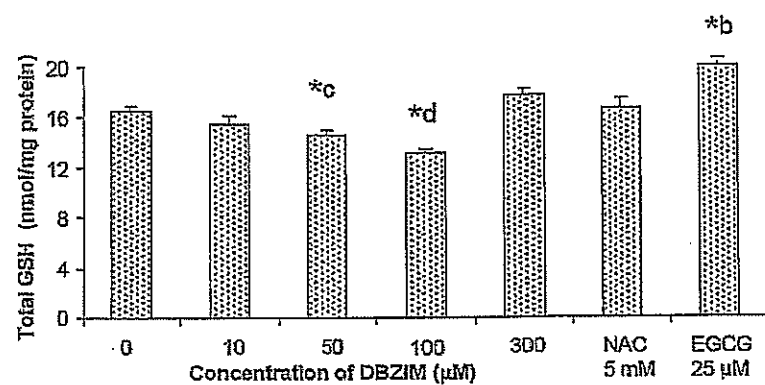


FIGURE 2

a



b

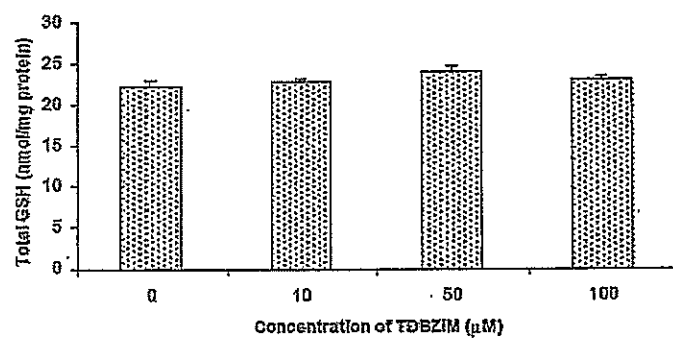
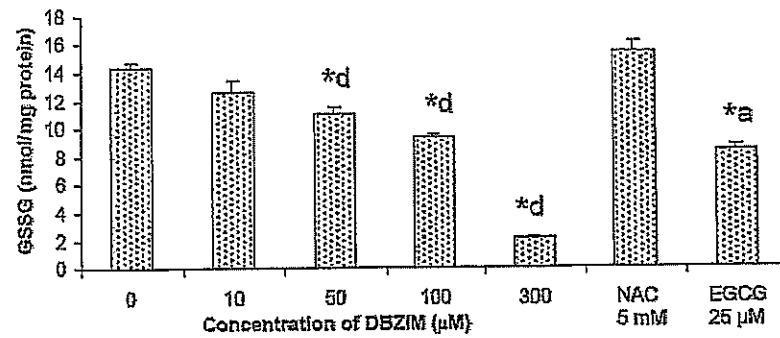


FIGURE 3

c



d

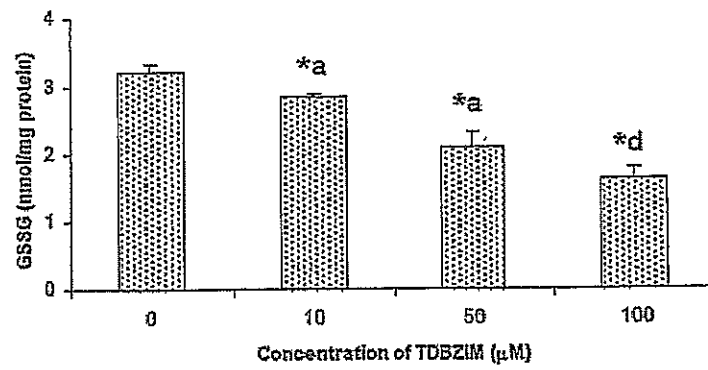
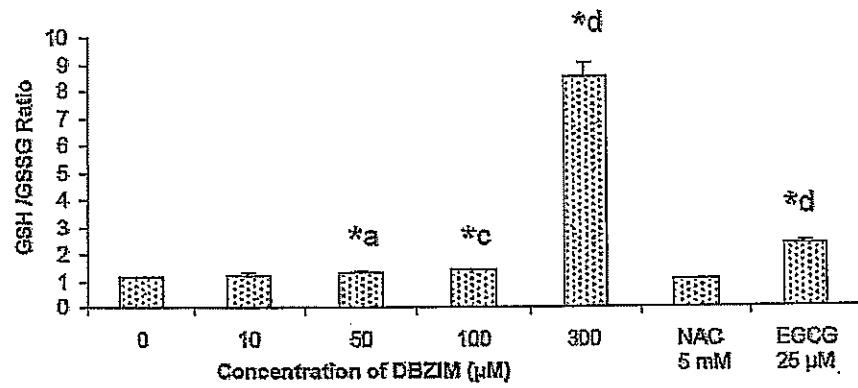


FIGURE 3 Continued

e



f

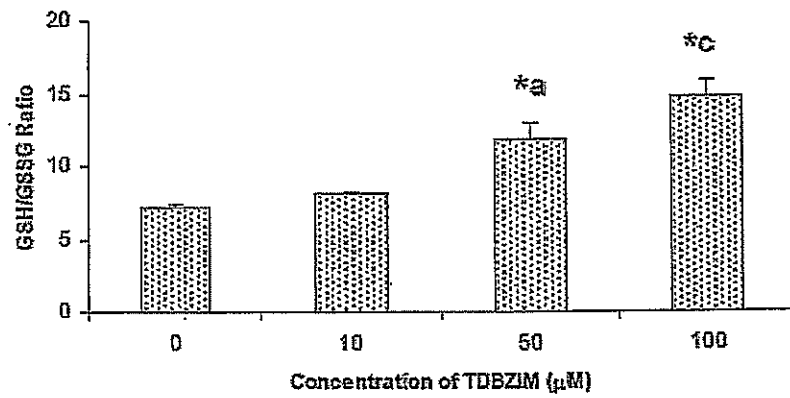
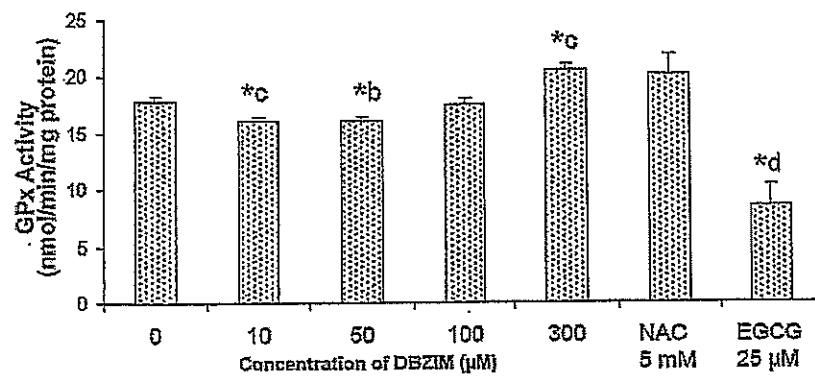


FIGURE 3 Continued

a



4b

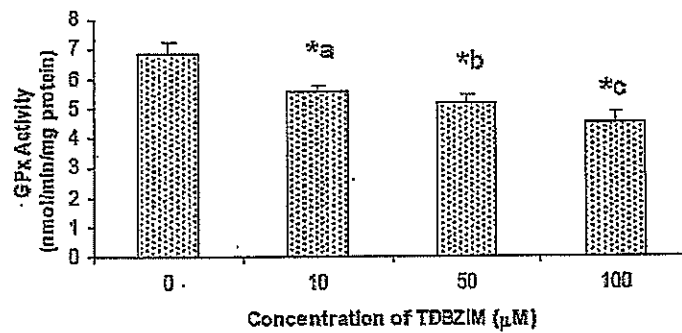
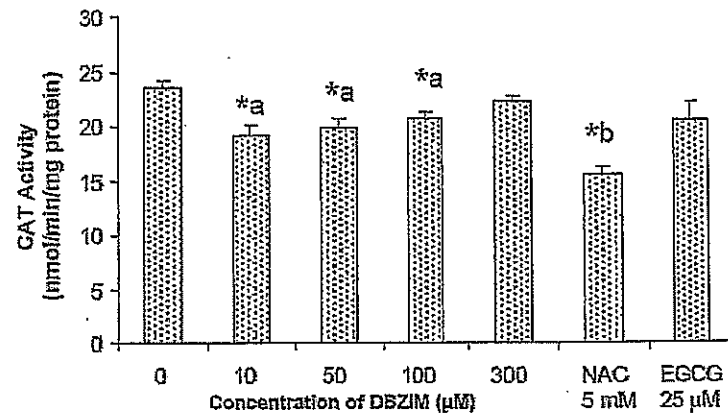


FIGURE 4

C



D

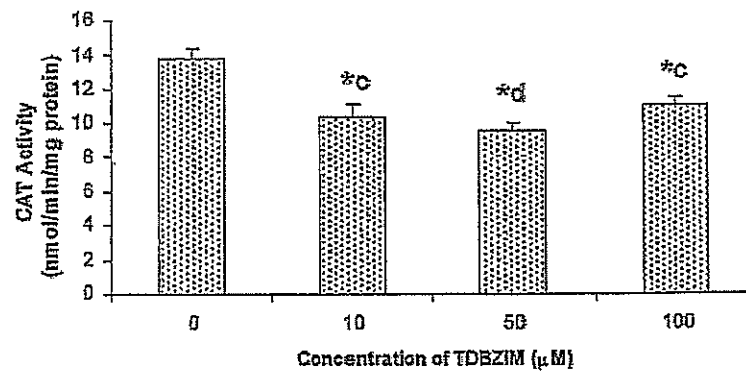
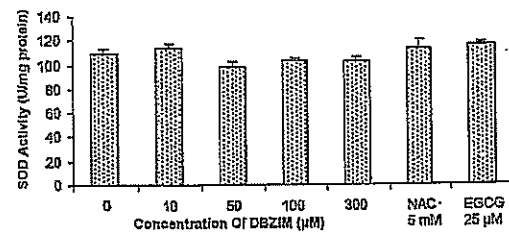
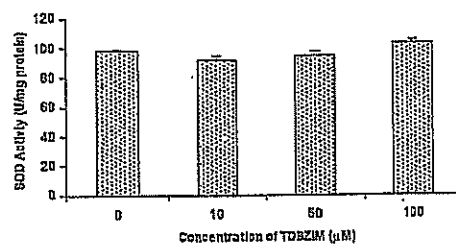


FIGURE 4 Continued

E



F



G

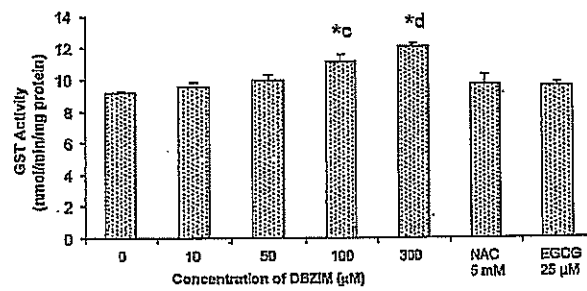


FIGURE 4 Continued

A

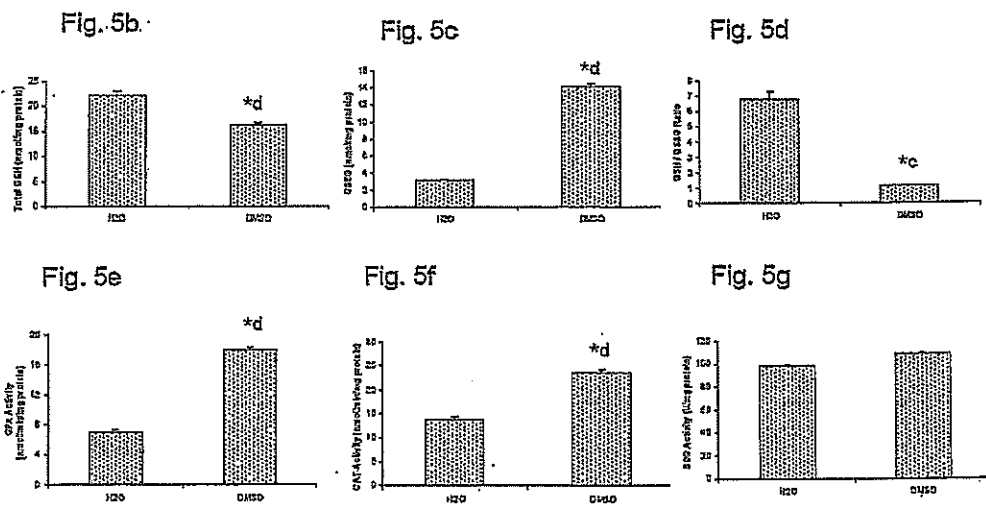
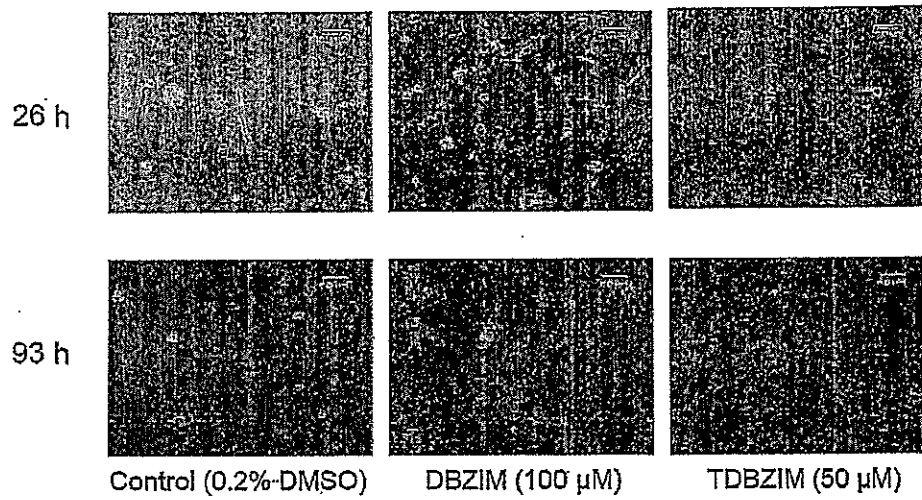


FIGURE 5

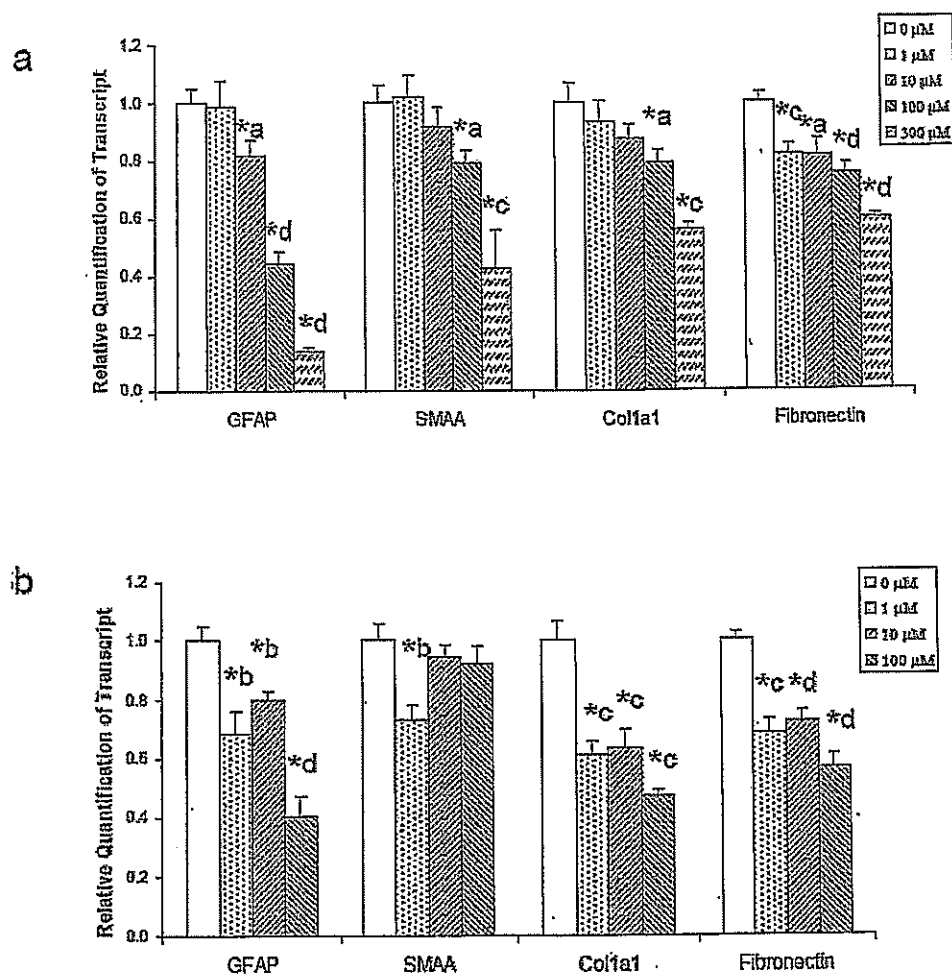


FIGURE 6

11/59

Fig. 7a

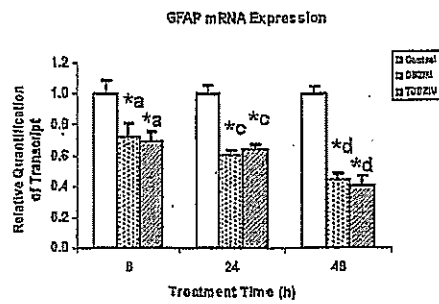


Fig. 7b

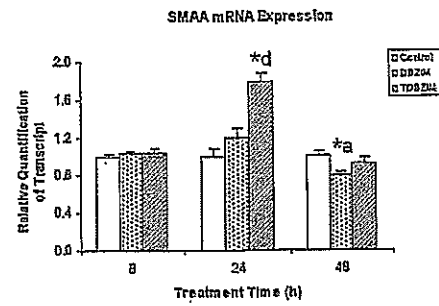


Fig. 7c

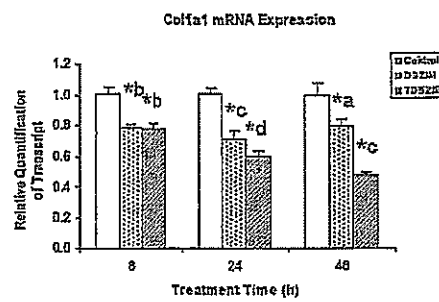


Fig. 7d

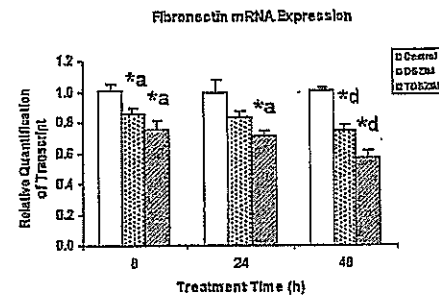


FIGURE 7

12/59

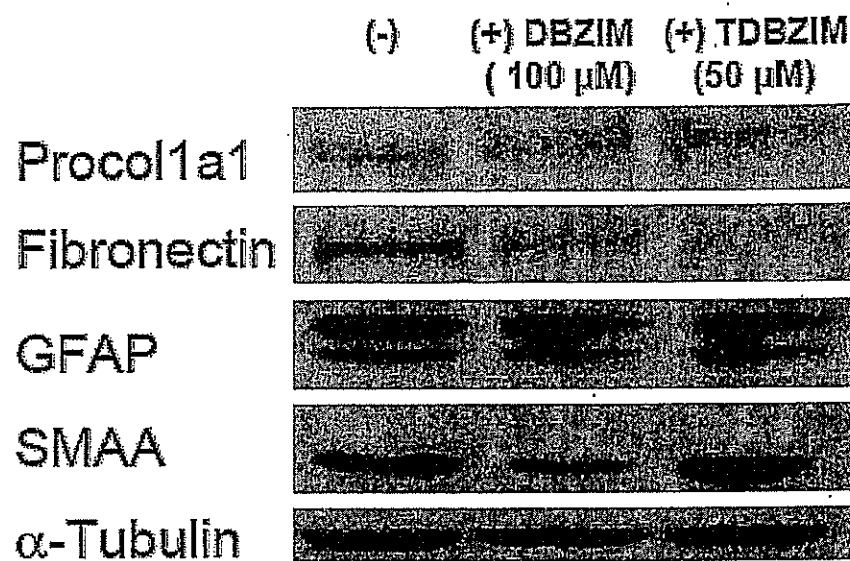


FIGURE 8

Fig. 9a

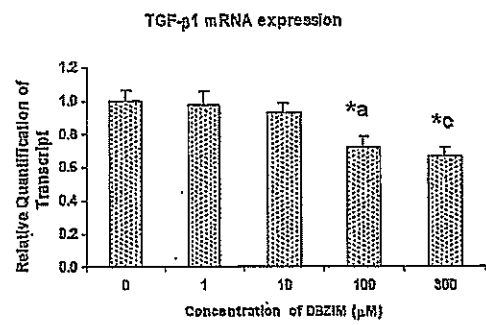


Fig. 9b

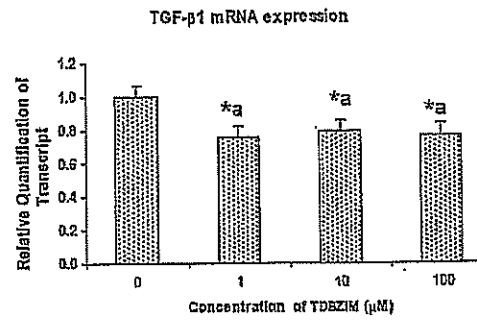


Fig. 9c

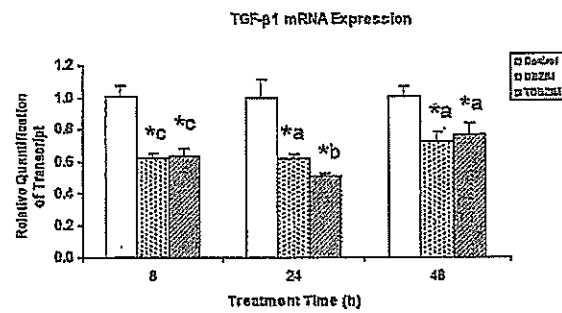


FIGURE 9

Fig. 10a

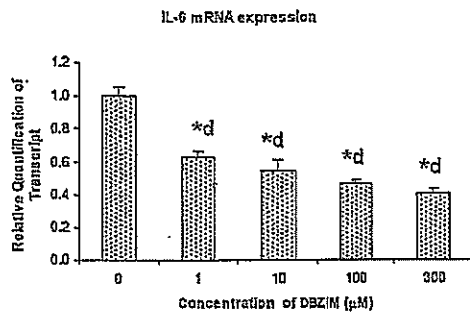


Fig. 10b

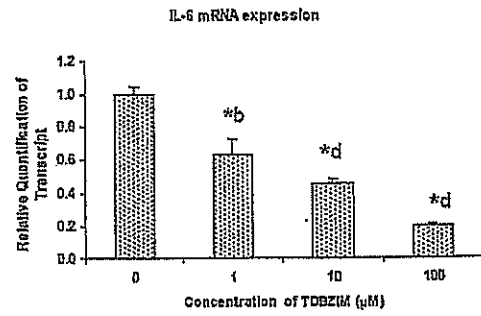


Fig. 10c

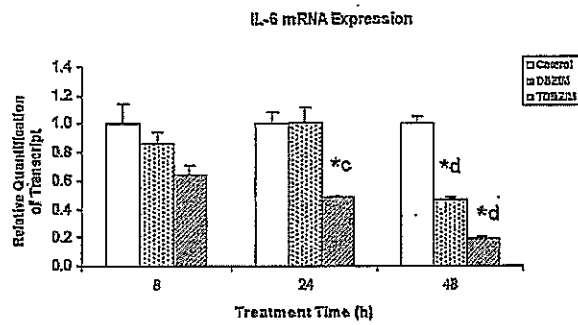


FIGURE 10

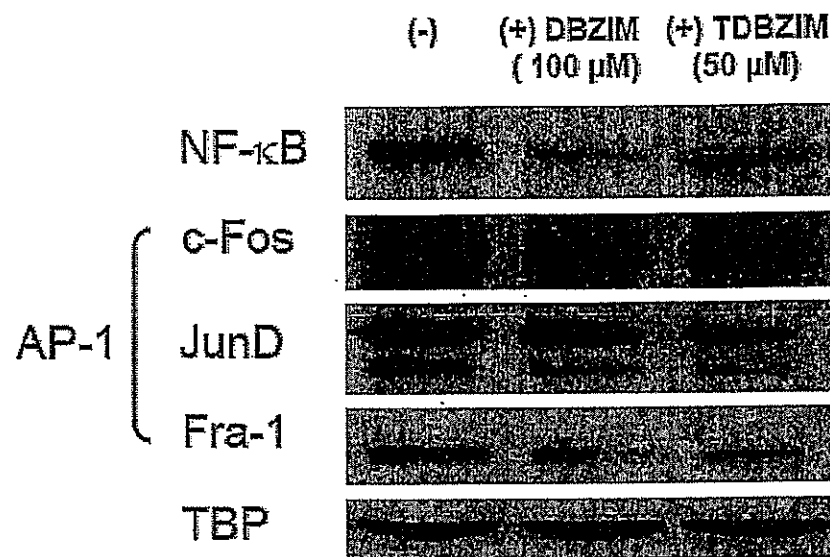
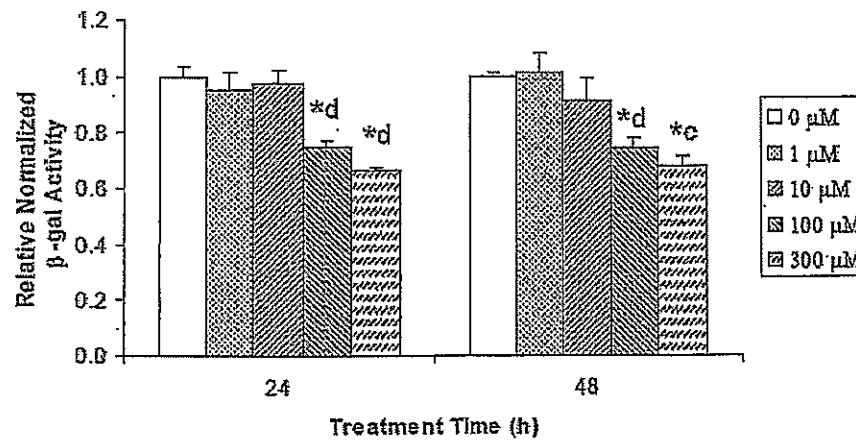


FIGURE 11

16/59

a



2b

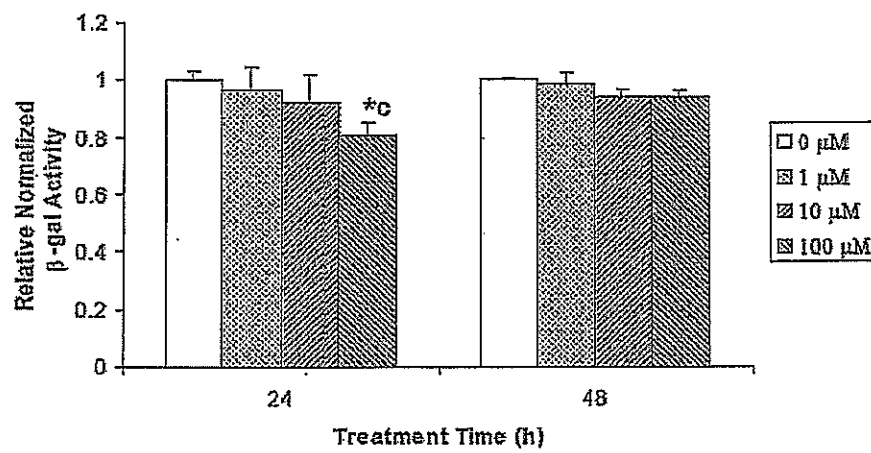
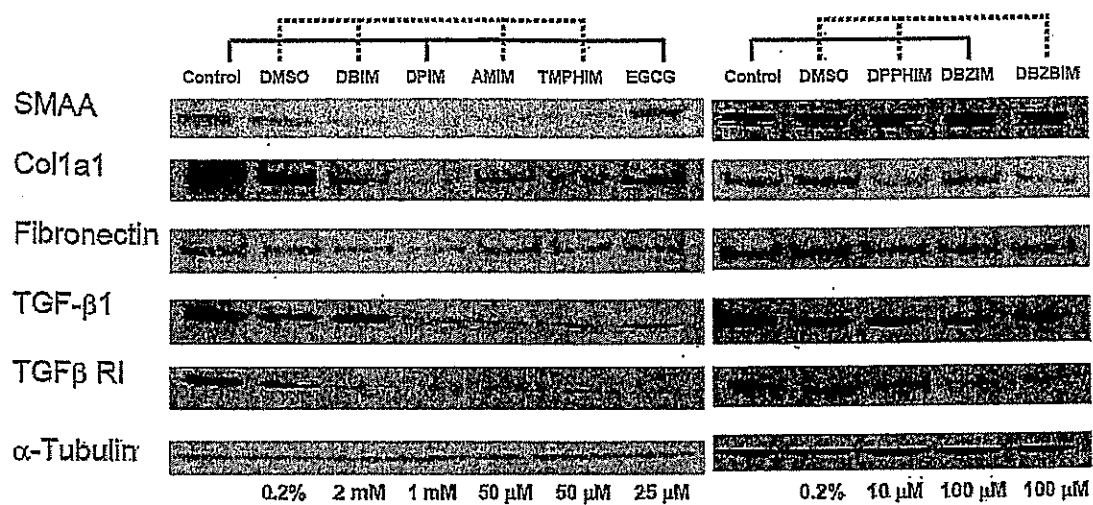


FIGURE 12

A**B**

	DBIM	DPIM	AMIM	TMPHIM	DPPHIM	DBZIM	DBZBIM	EGCG
SMAA	0.50	0.18	0.42	0.34	0.85	0.94	0.75	0.77
Col1a1	0.64	0.28	0.64	0.61	0.55	0.87	0.52	0.61
Fibronectin	0.58	0.53	0.96	0.70	0.82	0.67	0.71	0.55
TGF-β1	1.03	0.33	0.29	0.49	0.94	0.81	1.01	0.53
TGF-β RI	0.35	0.19	0.45	0.35	0.65	0.37	0.45	0.23

FIGURE 13

Fig. 14a

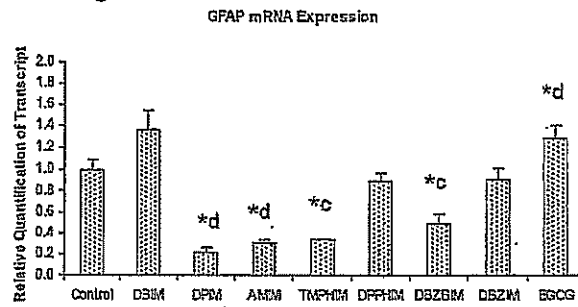


Fig. 14b

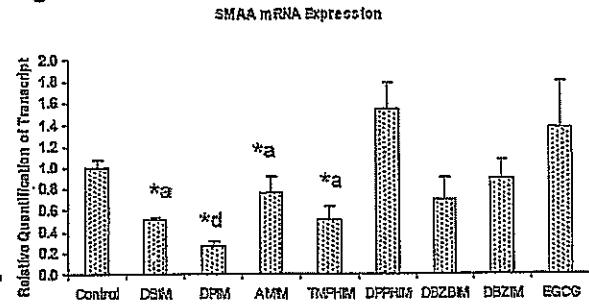


Fig. 14c

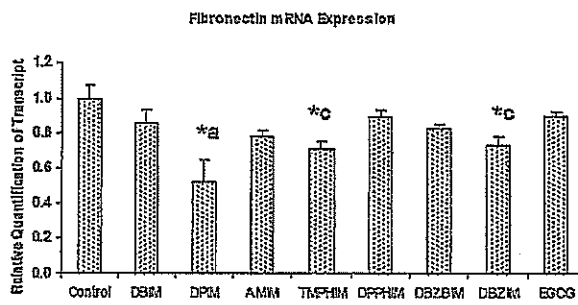


Fig. 14d

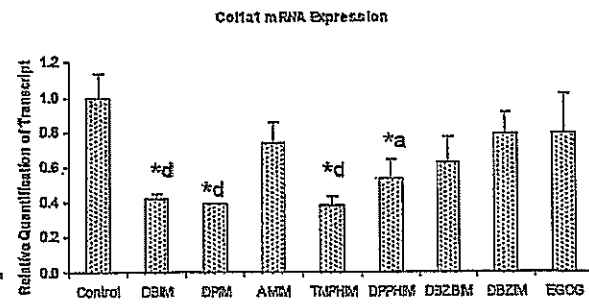
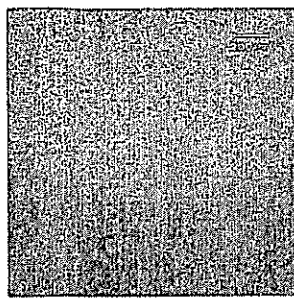
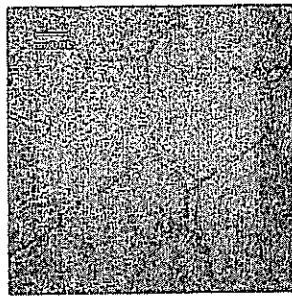


FIGURE 14

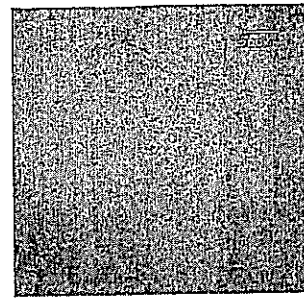
a



Control (sham)

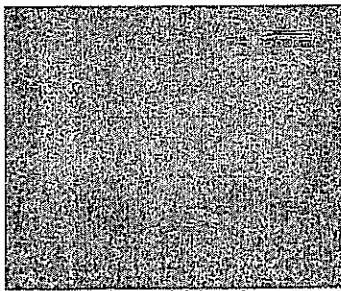


TAA (12 wks)

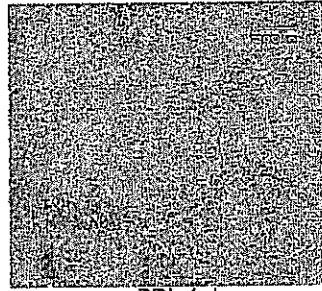


TAA plus
DBZIM (500 mg/L), 12 wks

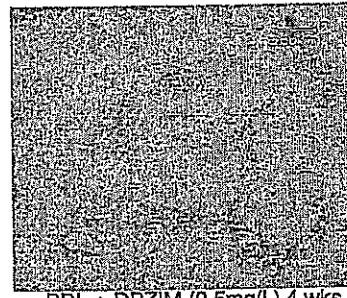
b



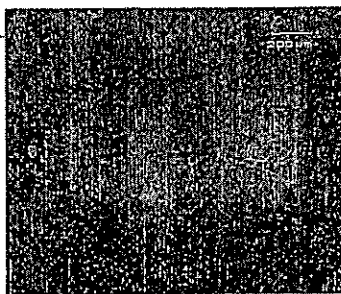
Control (sham)



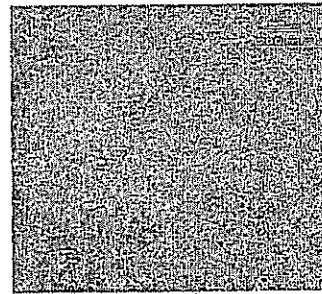
BDL 4wks



BDL + DBZIM (0.5mg/L) 4 wks



BDL + DBZIM (5mg/L), 4 wks



BDL + DBZIM (10mg/L), 4 wks

FIGURE 15

c

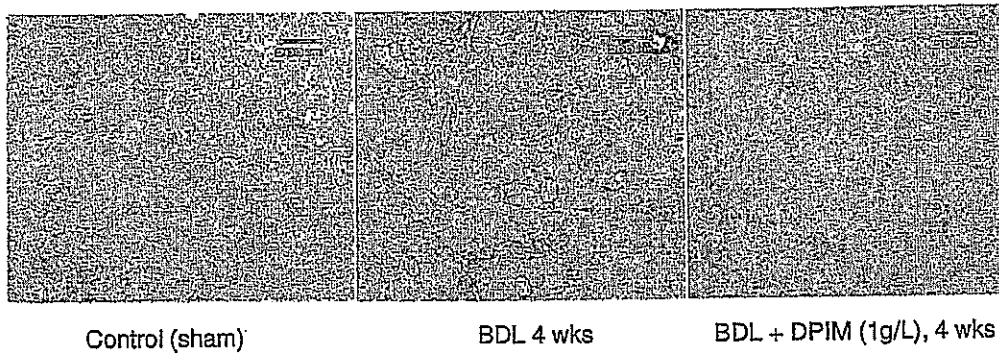


FIGURE 15 Continued

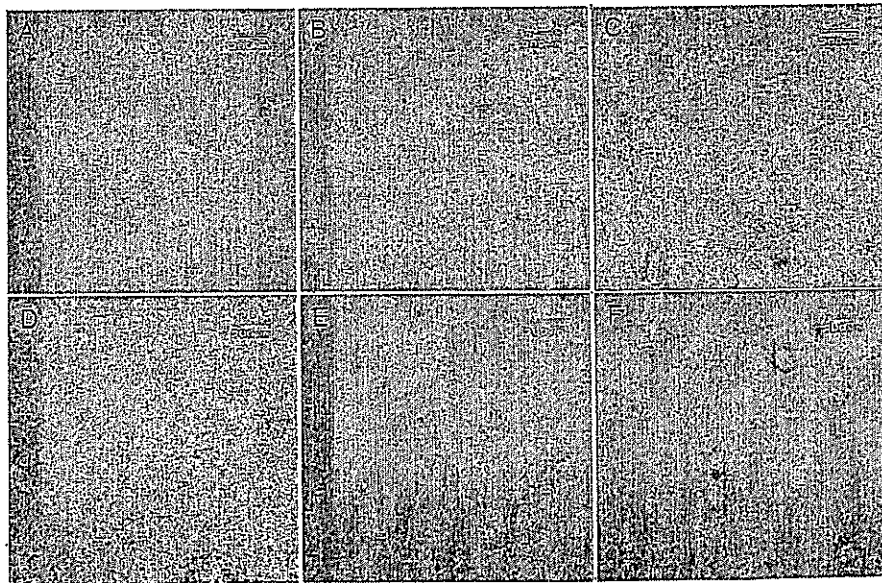


FIGURE 16

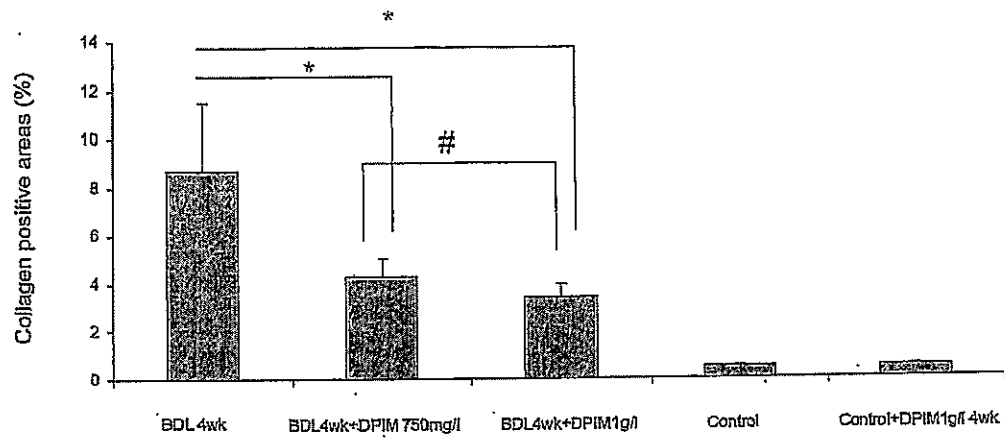


FIGURE 17

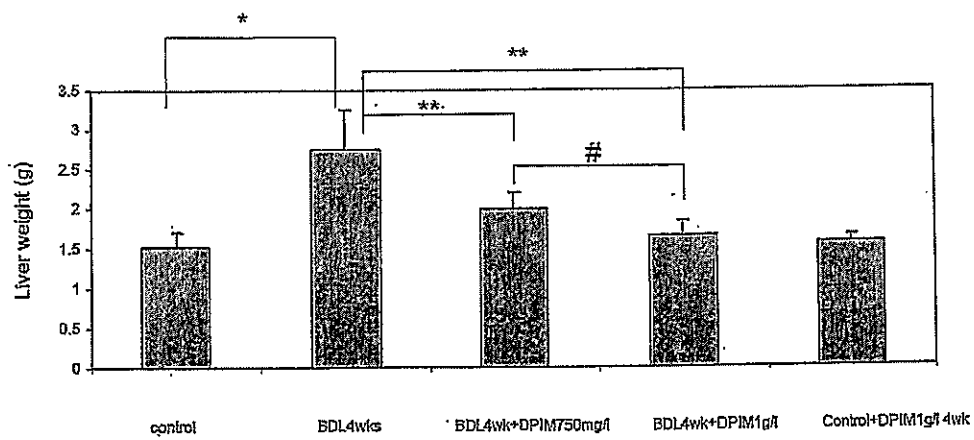


FIGURE 18

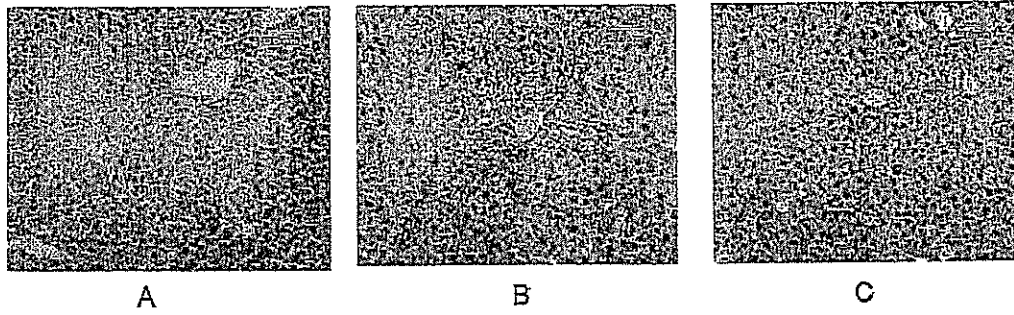


FIGURE 19

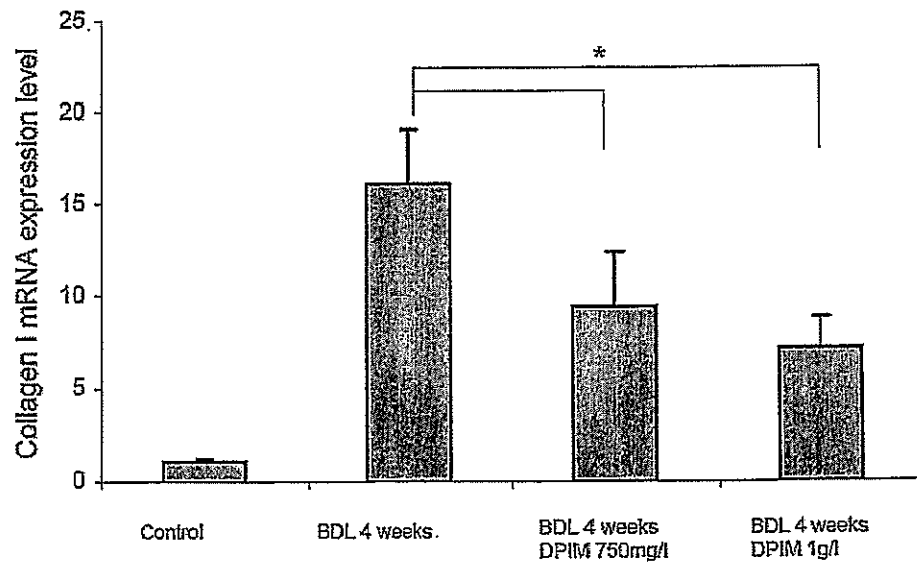
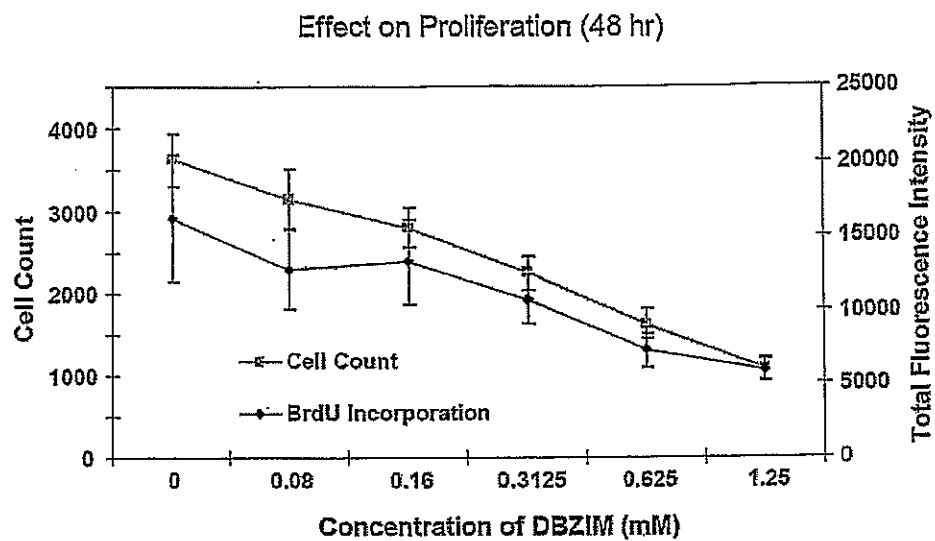


FIGURE 20

A



B

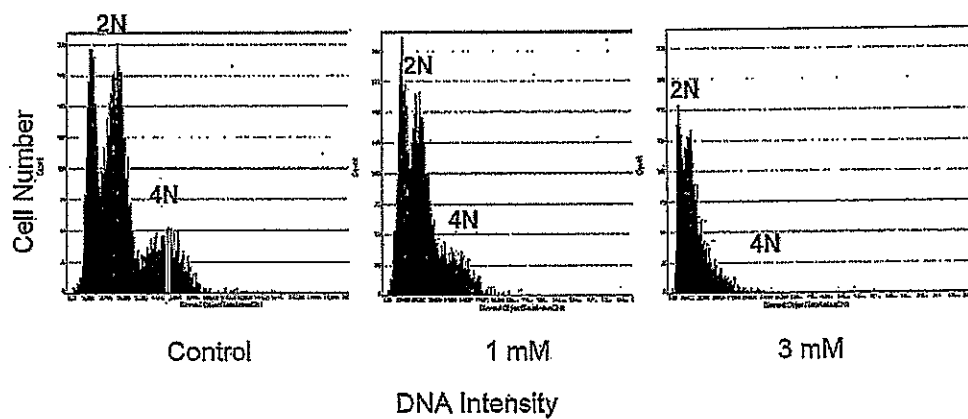


FIGURE 21

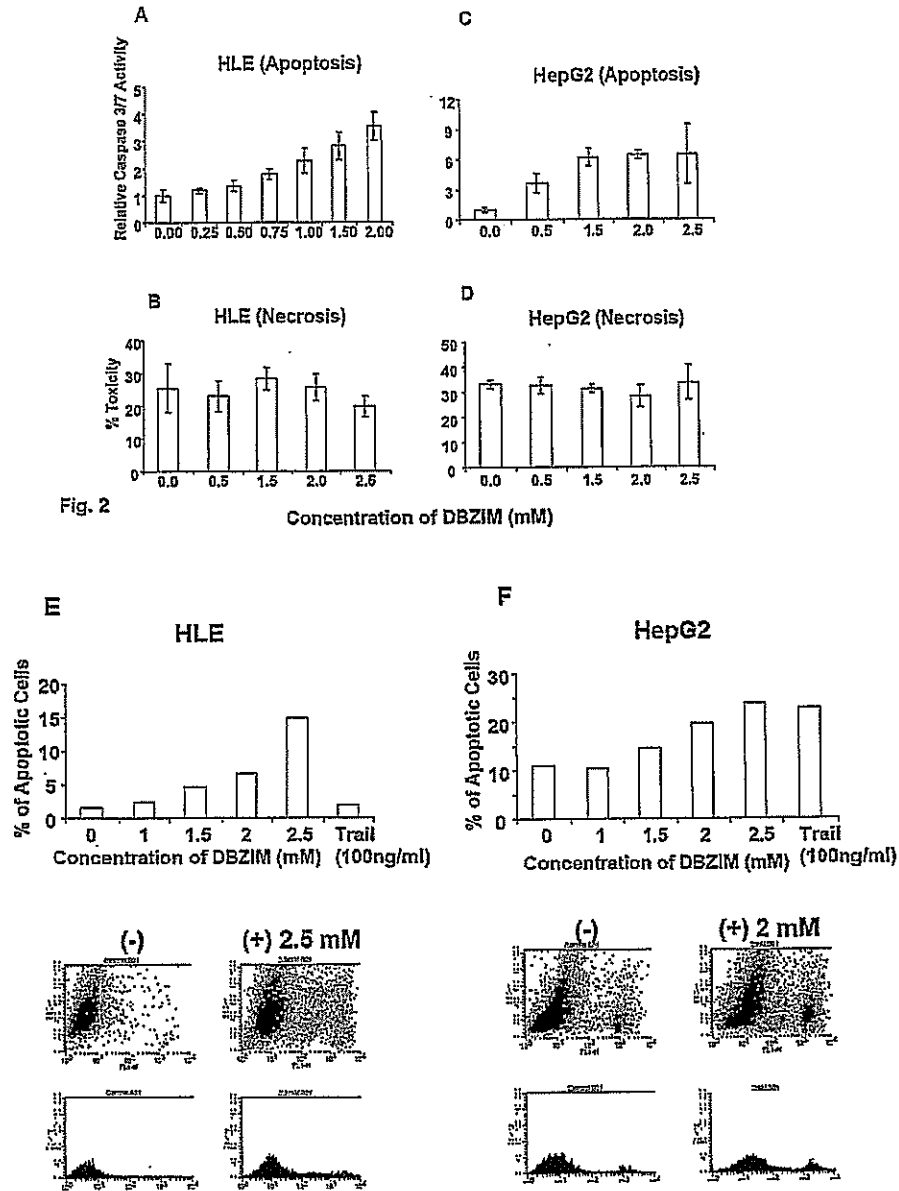
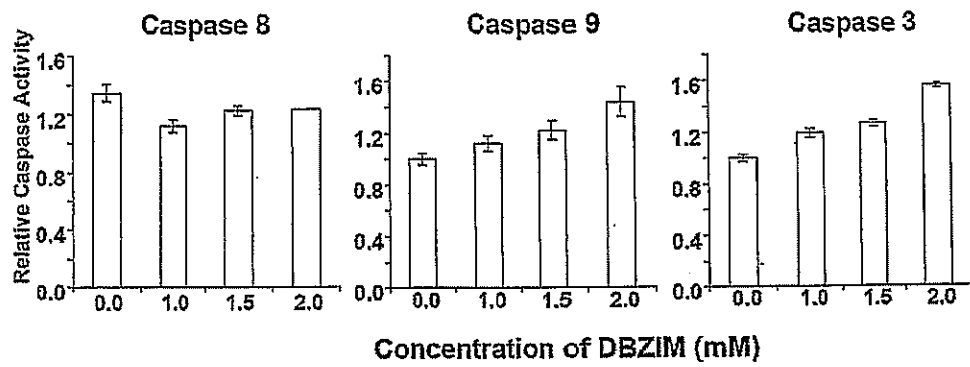


FIGURE 22

A



B

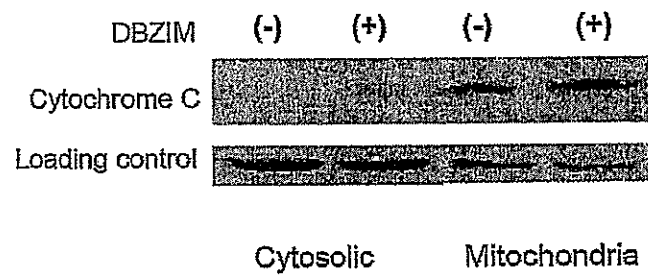


FIGURE 23

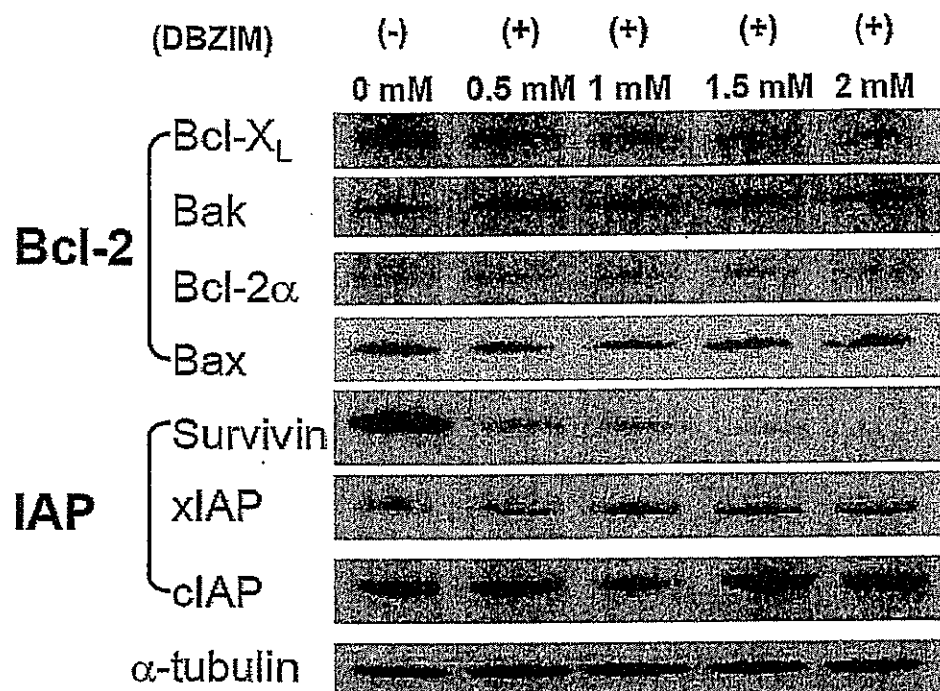


FIGURE 24

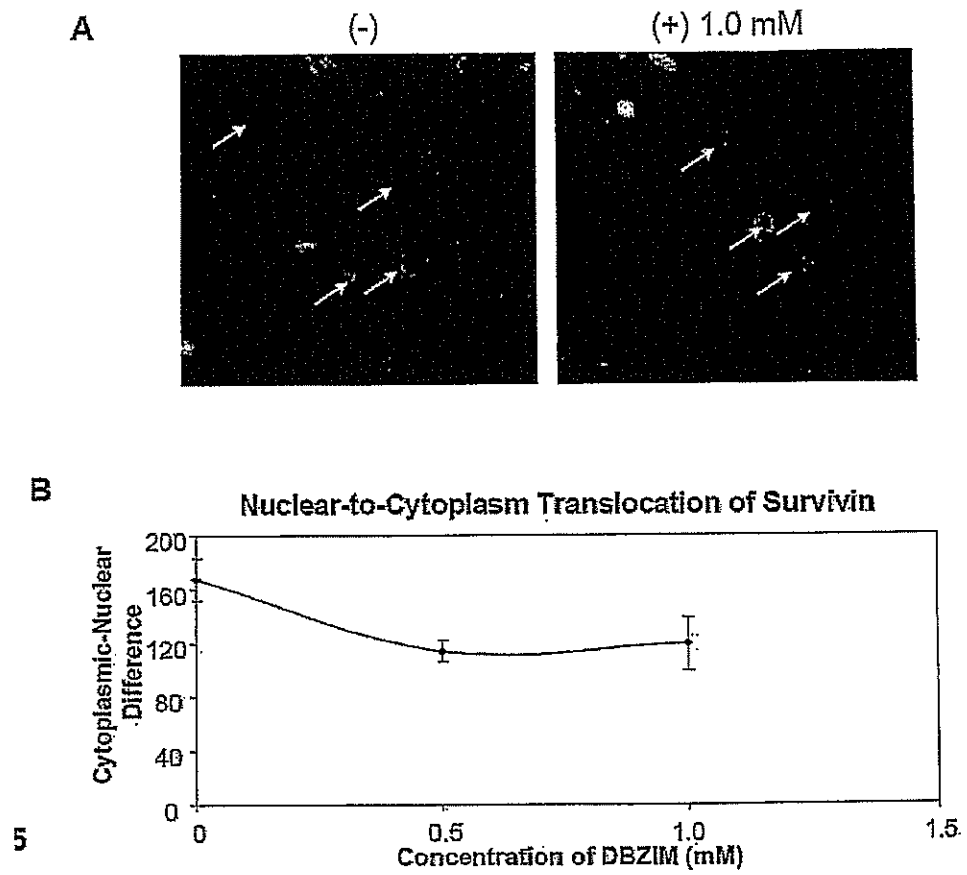
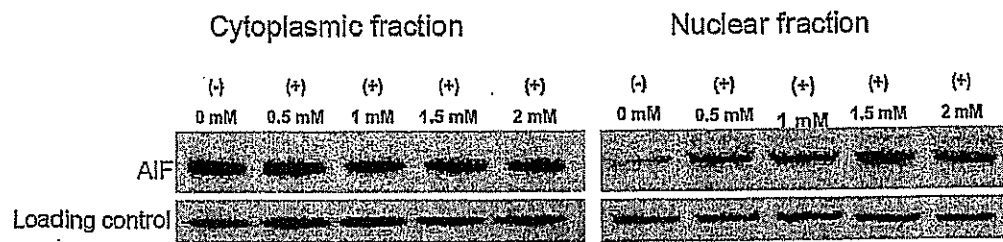
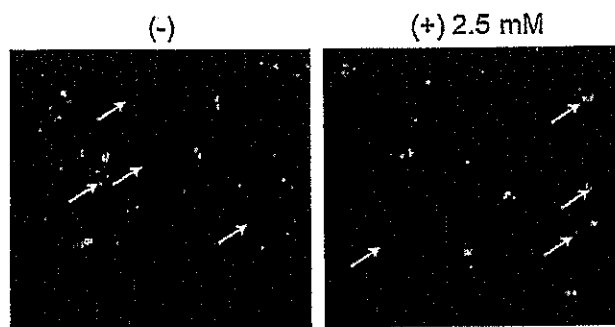


FIGURE 25

A



B



C

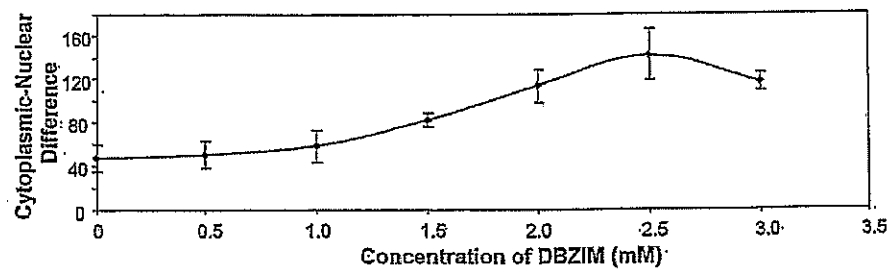


FIGURE 26

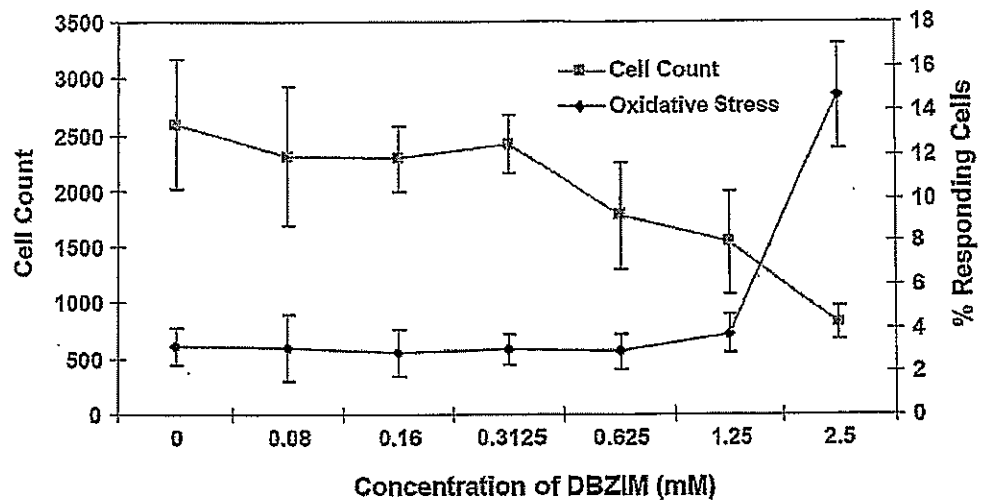


FIGURE 27

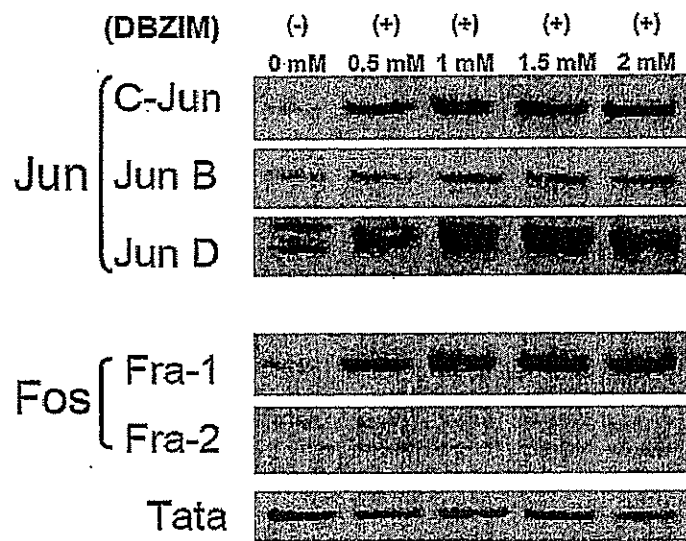
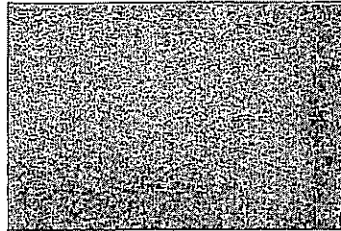


FIGURE 28

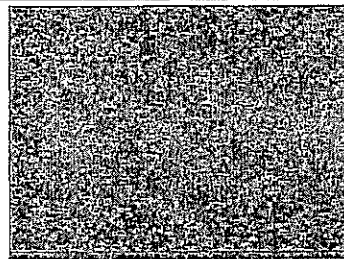
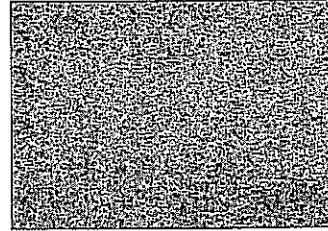
A

AGS gastric cancer cells

Medium



0.1% DMSO

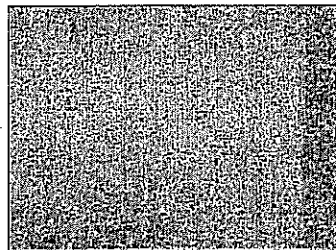


40uM DBZIM

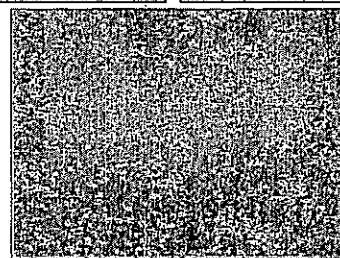
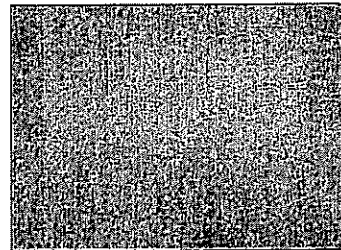
B

H1299 lung cancer cells

control

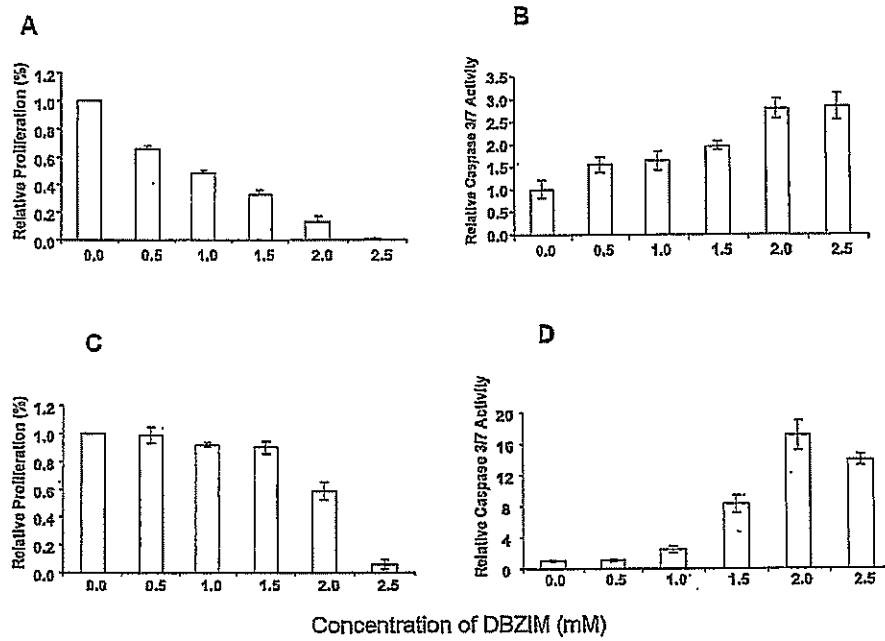


0.1% DMSO



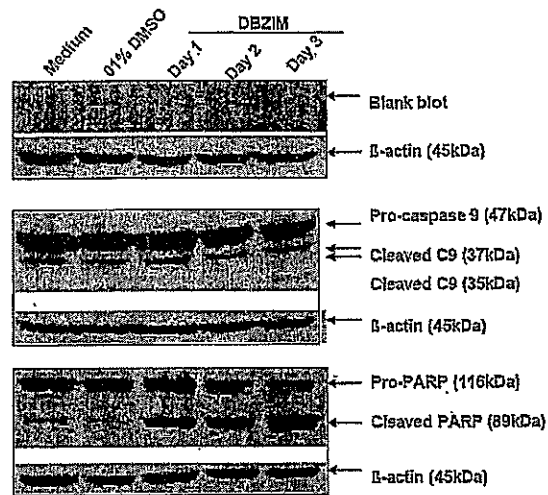
50uM DBZIM

FIGURE 29

**FIGURE 30**

A

MCF-7 breast cancer cells



B

AGS gastric cancer cells

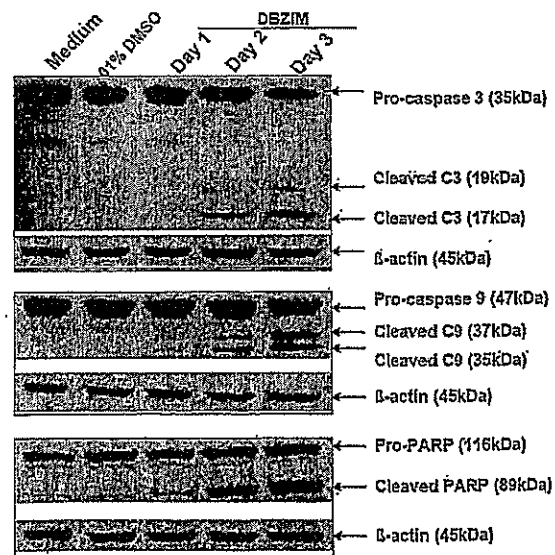


FIGURE 31

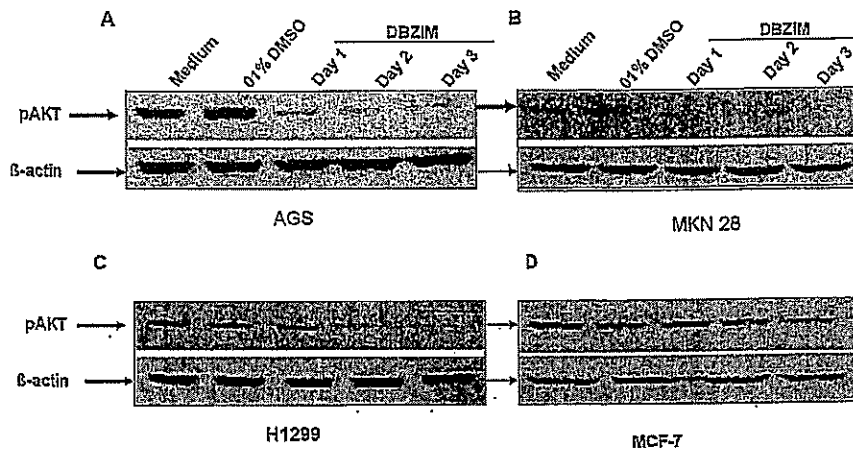


FIGURE 32

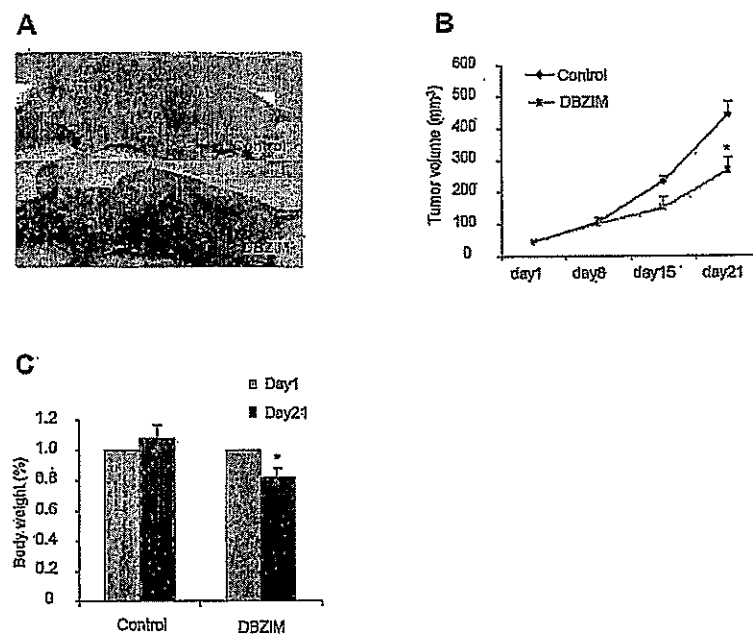


FIGURE 33

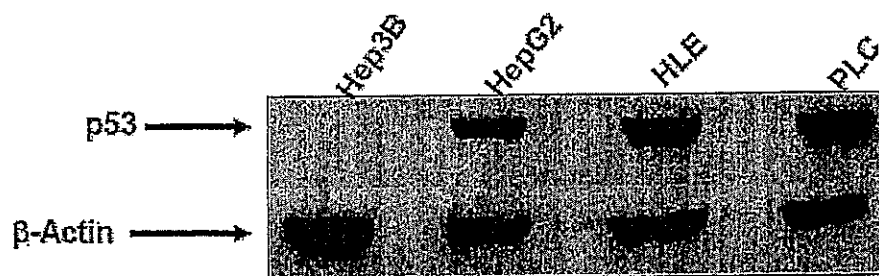


FIGURE 34

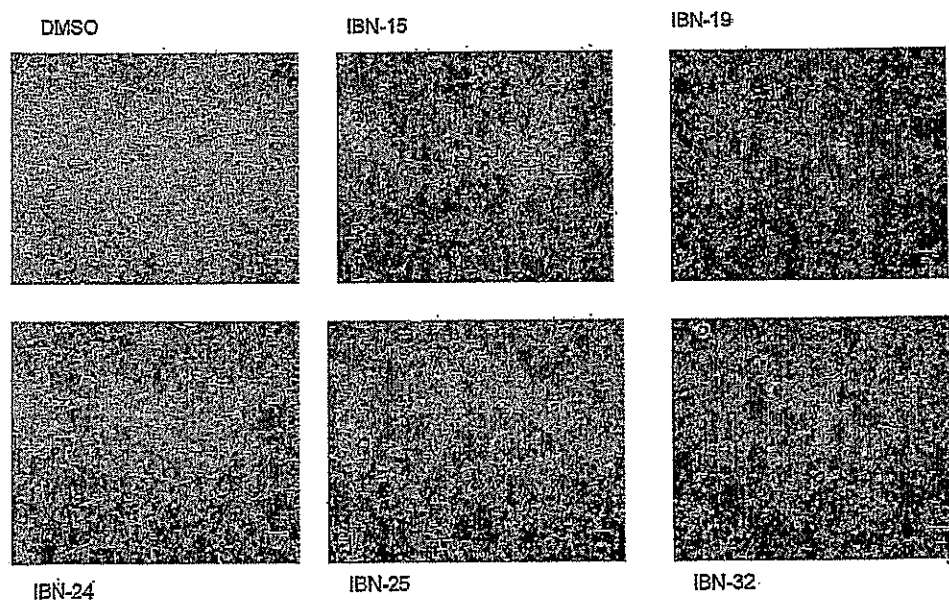


FIGURE 35

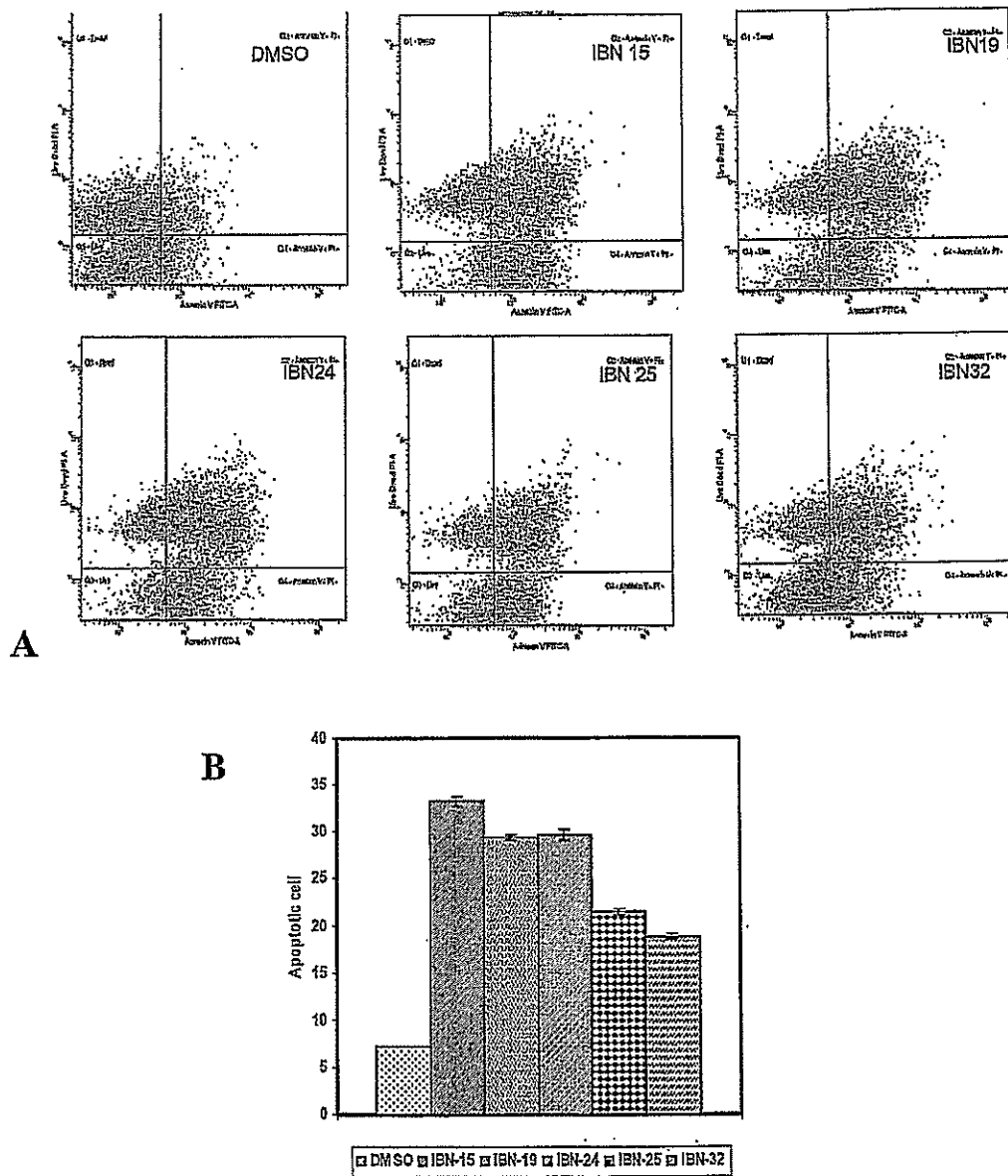
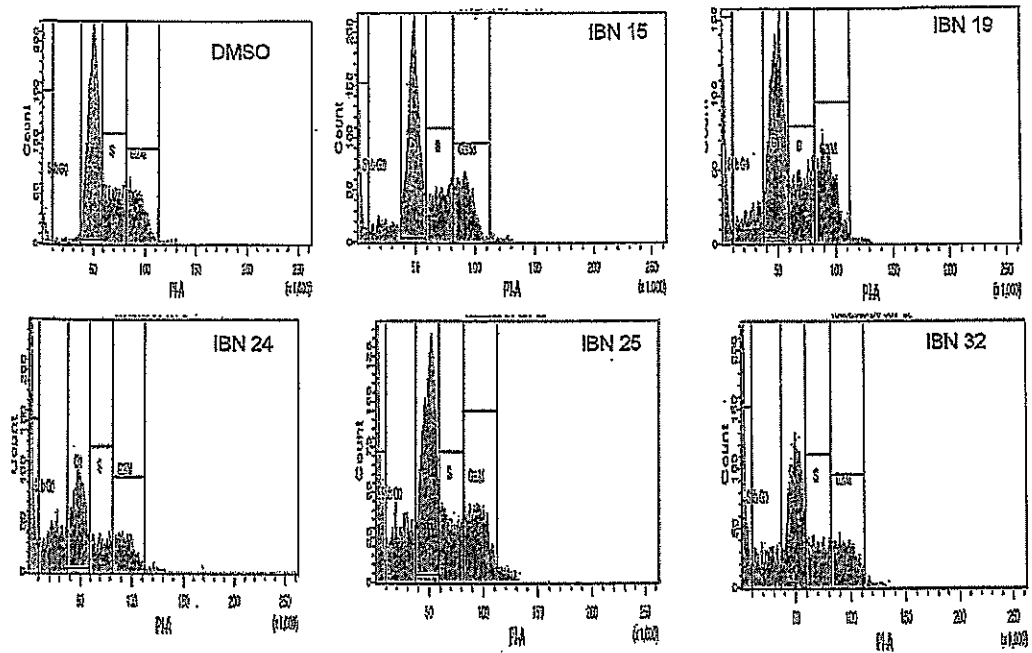
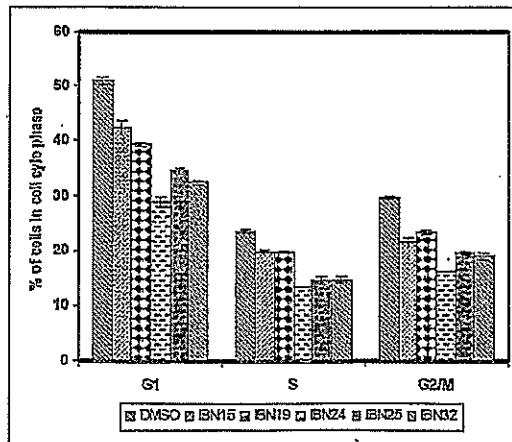


FIGURE 36

A



B



C

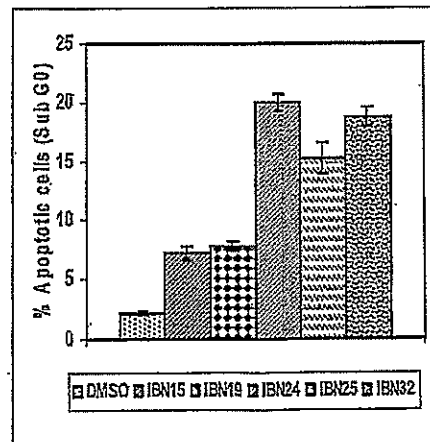


FIGURE 37

37/59

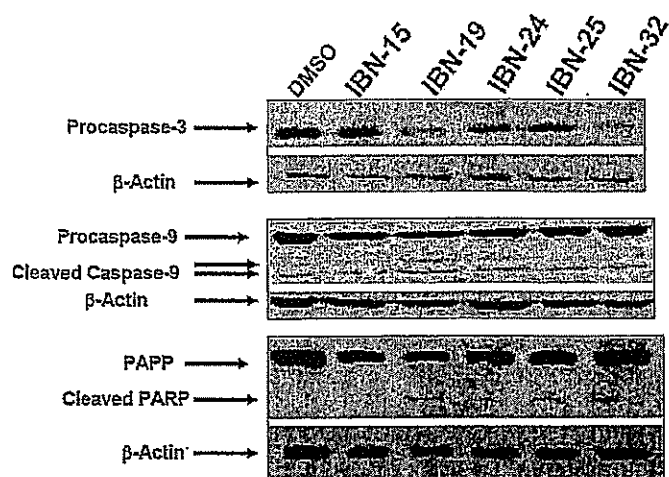


FIGURE 38

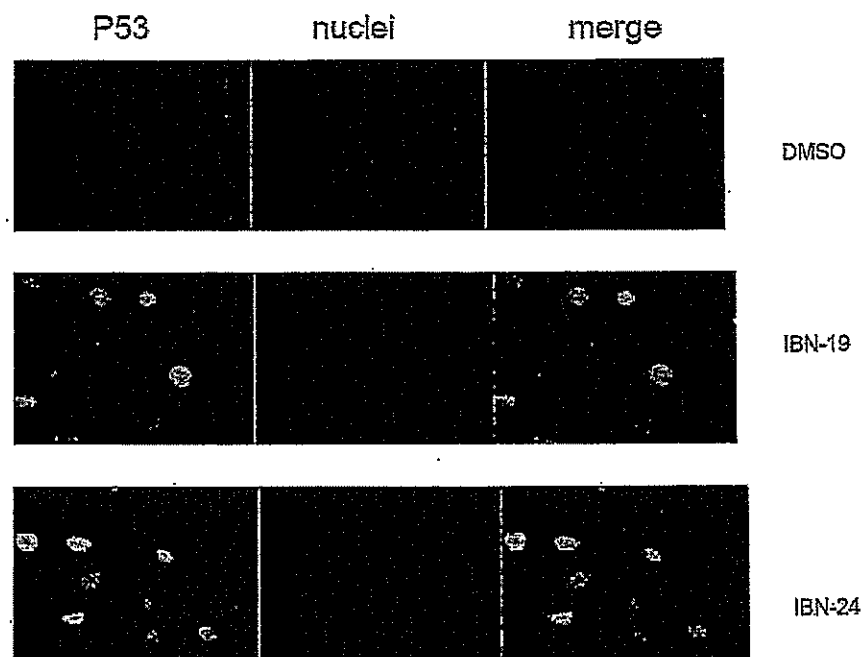


FIGURE 39

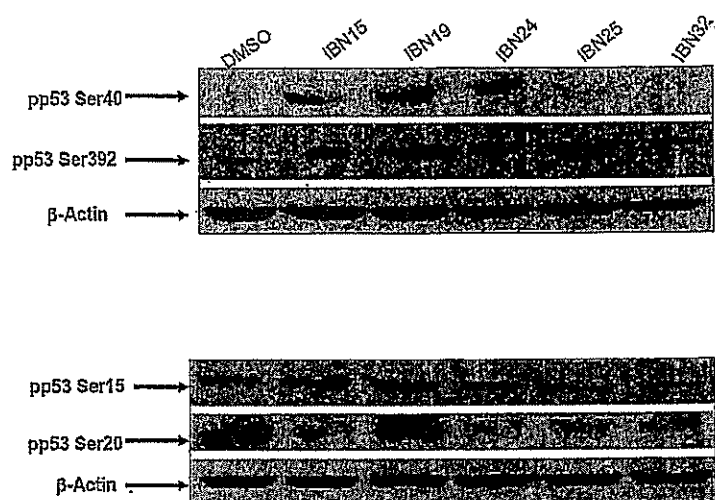


FIGURE 40

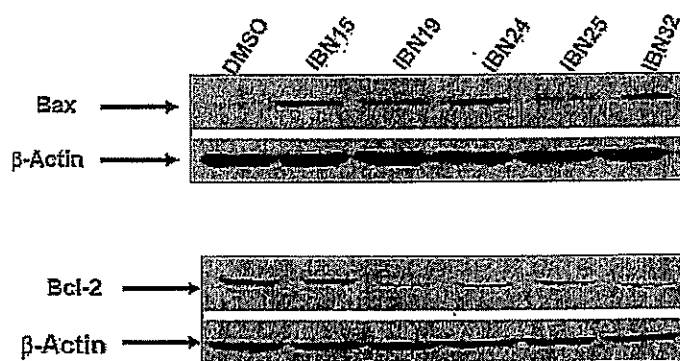
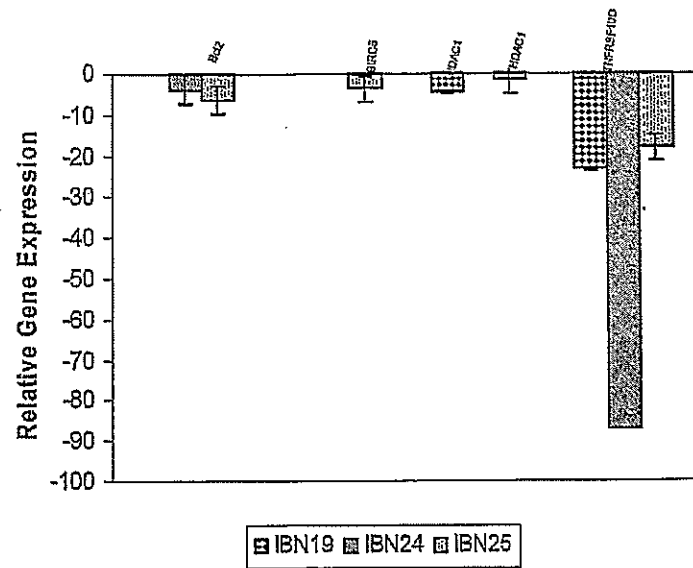
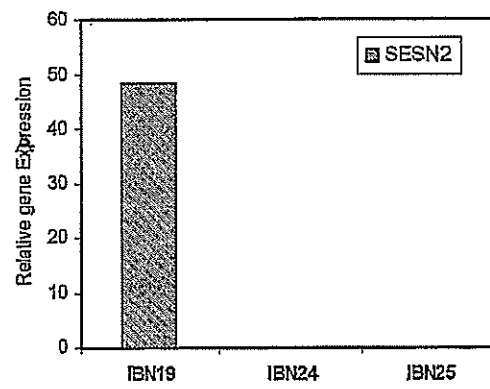


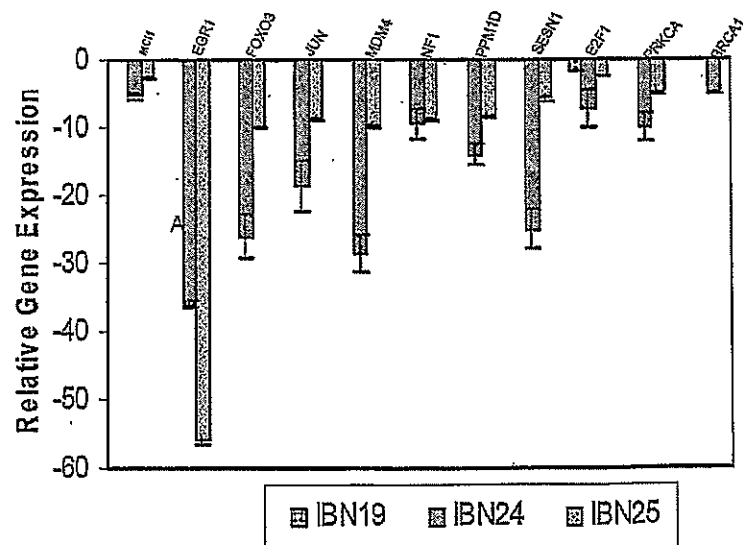
FIGURE 41

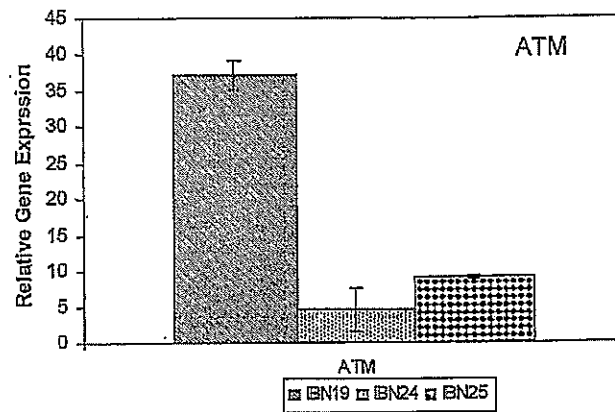
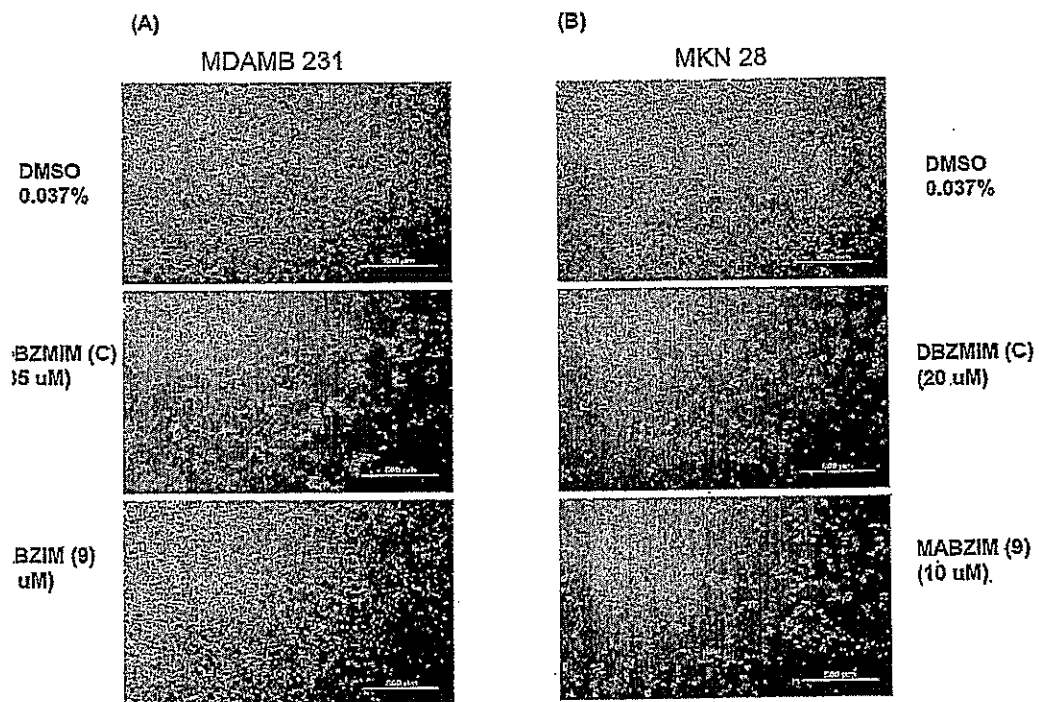
A**B****FIGURE 42**

C



D



E**FIGURE 42 Continued****FIGURE 43**

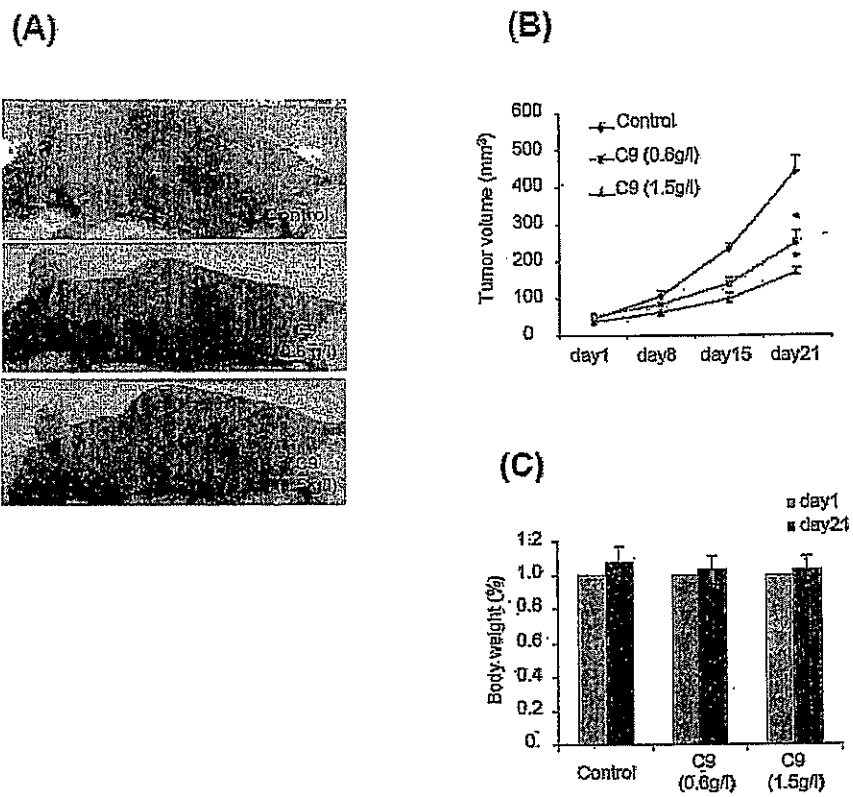


FIGURE 44

Table 1. Names and Structures of Particular IMSs

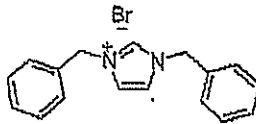
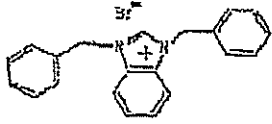
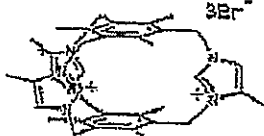
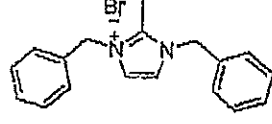
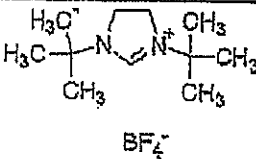
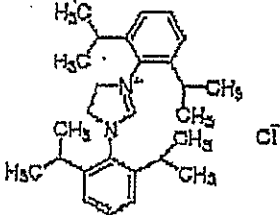
Compound number	Chemical Name	Structure
DBZIM	1,3-Dibenzylimidazolium bromide	
DEZBIM	1,3-Dibenzylbenzimidazolium bromide	
TDBZIM	1,3,5-tris(4-methylimidazolium)-linked cyclophane 3Br ⁻	
DBZMIM	1,3-Dibenzyl-2-methylimidazolium bromide	
DBIM	1,3-Di-tert-butylimidazolium tetrafluoroborate	
AMIM	<i>N,N'</i> -(Adamantyl)imidazolium tetrafluoroborate	
DPPHM	1,3-Bis-(2,6-diisopropylphenyl)imidazolium chloride	

Table 1 Continued

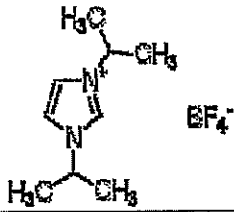
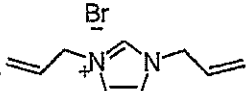
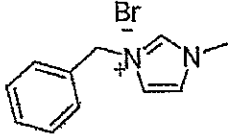
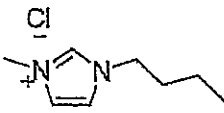
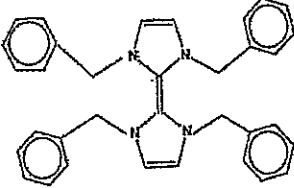
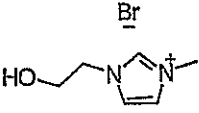
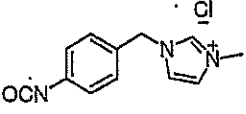
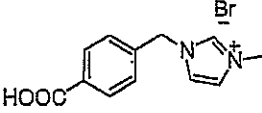
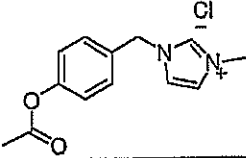
DPIM	1,3-Diisopropylimidazolium tetrafluoroborate	
Compound D (IBN-13)	1,3-Diallylimidazolium bromide	
Compound E (IBN-12)	1-benzyl-3-methylimidazolium bromide	
Compound G	1-Butyl-3-methylimidazolium chloride	
Compound H	1,3-Dibenzyl-2-(1,3-dibenzyl-1H-imidazol-2(3H)-ylidene)-2,3-dihydro-1H-imidazole	
Compound 2 (IBN-2)	1-methyl-3-(2-hydroxyethyl)imidazolium bromide	
Compound 3 (IBN-3)	1-methyl-3-(4-isocyanatobenzyl)imidazolium chloride	
Compound 4 (IBN-4)	1-methyl-3-(4-carboxybenzyl)imidazolium bromide	
Compound 6 (IBN-6)	1-methyl-3-(4-acetatebenzyl)imidazolium chloride	

Table 1 Continued

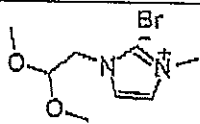
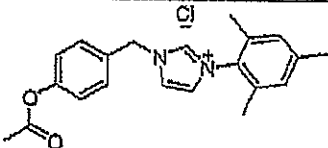
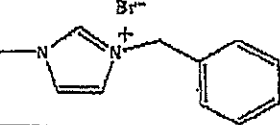
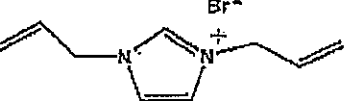
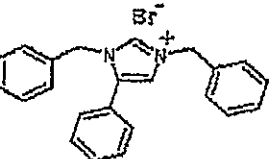
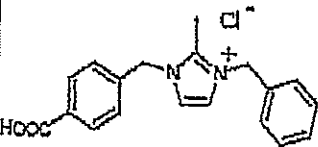
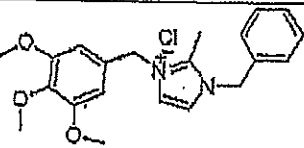
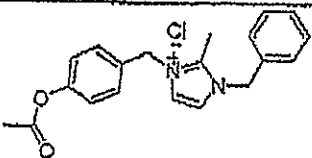
Compound 8 (IBN-8)	1-methyl-3-(2,2-dimethoxyethyl)-imidazolium bromide	
Compound 9 (IBN-9)	1-(2,4,6-trimethylphenyl)-3-(4-acetate-benzyl)-imidazolium chloride	
IBN-11	1-ethyl-3-methylimidazolium bromide	
IBN-12	1-methyl-3-benzylimidazolium bromide	
IBN-13	1,3-bisallylimidazolium bromide	
IBN-15	1,3-Dibenzyl-5-phenylimidazolium bromide	
IBN-17	1-benzyl-3-(4-carboxylbenzyl)-2-methylimidazolium chloride	
IBN-18	1-benzyl-3-(3,4,5-trimethoxybenzyl)-2-methylimidazolium chloride	
IBN-19	1-benzyl-3-(4-acetate-benzyl)-2-methylimidazolium chloride	

Table 1 Continued

IBN-20	1-benzyl-3-(4-methylcarboxylatebenzyl)-2-methyl-imidazolium chloride	
IBN-21	1-benzyl-3-(2,2-dimethoxyethyl)-2-methyl-imidazolium bromide	
IBN-22	2,6-di-(3-benzyl-imidazolium bromide)-pyridine	
IBN-23	2,2'-di-(3-benzyl-imidazolium bromide)-1,1'-binaphthalene	
IBN-24	1-benzyl-3-(4-methylbenzyl)-imidazolium chloride	
IBN-25	1-benzyl-3-(2-trifluoromethylbenzyl)-2-methylimidazolium chloride	
IBN-26	1-benzyl-3-(4-methylcarboxylatebenzyl)-5-phenyl-imidazolium bromide	
IBN-27	1-benzyl-3-(4-acetatebenzyl)-5-phenyl-imidazolium bromide	

Table 1 Continued

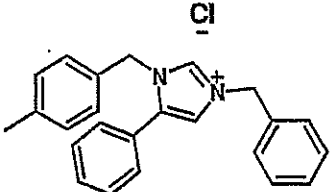
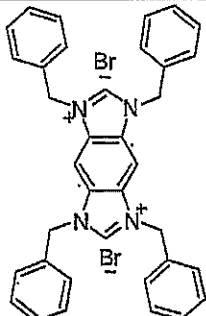
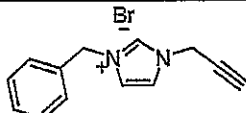
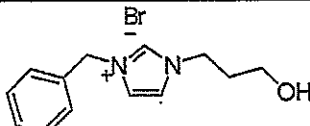
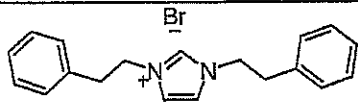
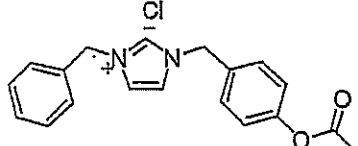
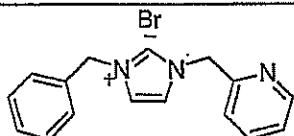
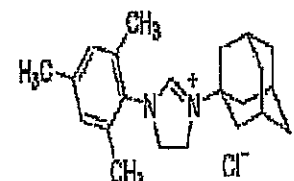
IBN-28	1-benzyl-3-(4-methylbenzyl)-5-phenylimidazolium chloride	
IBN-29	Benzo(1,2-4,5-diimidazolium)-N,N',N'',N'''-tetrabenzyl-, di-bromide	
IBN-30	1-benzyl-3-(2-propyn-1-yl)-imidazolium bromide	
IBN-31	1-benzyl-3-(3-hydroxypropyl)-imidazolium bromide	
IBN-32	1,3-di(2-phenylethyl)-imidazolium bromide	
IBN-33	1-benzyl-3-(4-acetatebenzyl)-imidazolium chloride	
IBN-34	1-benzyl-3-(pyridin-2-yl)-imidazolium bromide	
S1	1-(1-Adamantyl)-3-(2,4,6-trimethylphenyl)-4,5-dihydroimidazolium chloride	

Table 1 Continued

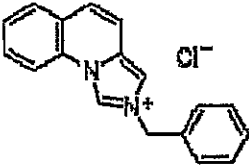
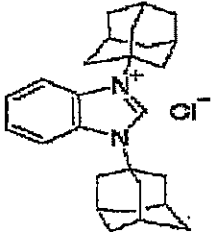
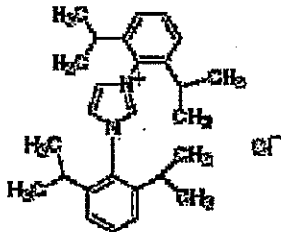
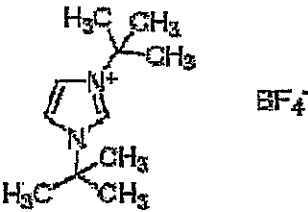
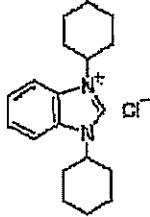
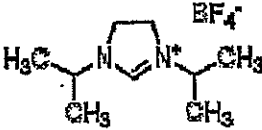
S2	2-Benzylimidazo[1,5- <i>a</i>]quinolinium chloride	
S3	1,3-Bis(1-adamantyl)benzimidazolium chloride	
S4	1,3-Bis(2,6-diisopropylphenyl)imidazolium chloride	
S5	1,3-Di- <i>tert</i> -butylimidazolium tetrafluoroborate	
S6	1,3-Dicyclohexylbenzimidazolium chloride	
S7	1,3-Diisopropylimidazolium tetrafluoroborate	

Table 1 Continued

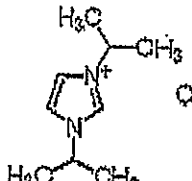
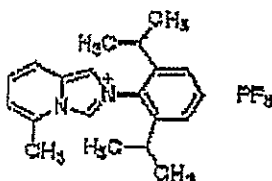
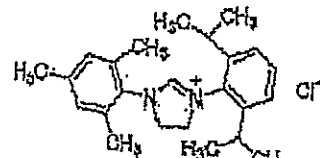
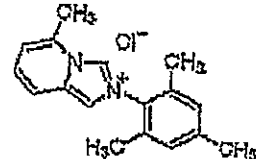
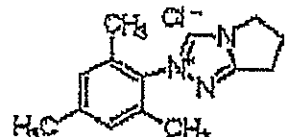
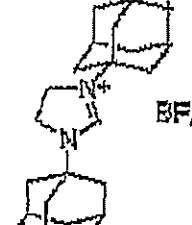
S8	1,3-Diisopropylimidazolium chloride	
S9	2-(2,6-Diisopropylphenyl)-5-methylimidazo[1,5- α]pyridinium hexafluorophosphate	
S10	1-(2,6-Diisopropylphenyl)-3-(2,4,6-trimethylphenyl)imidazolinium chloride	
S11	2-Mesityl-5-methylimidazo[1,5- α]pyridinium chloride	
S12	2-Mesityl-2,5,6,7-tetrahydropyrrolo[2,1-c][1,2,4]triazol-4-ium chloride	
S13	1,3-Bis(1-adamantyl)imidazolium tetrafluoroborate	

Table 1 Continued

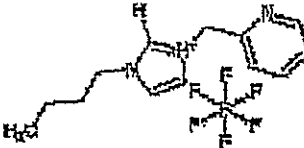
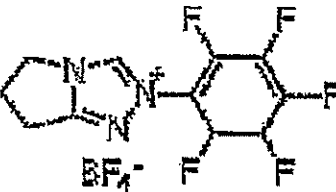
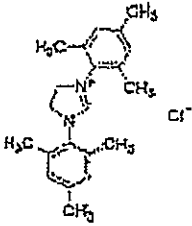
S14	1-Butyl-3-(2-pyridinylmethyl)-1 <i>H</i> -imidazolium hexafluorophosphate	
S15	6,7-Dihydro-2-pentafluorophenyl-5 <i>H</i> -pyrolo[2.1- <i>c</i>]-1,2,4-triazolium tetrafluoroborate	
TMPHIM	1,3-Bis (2,4,6-trimethylphenyl)-imidazolinium chloride	

Table 2. IC50 values of IMSSs.

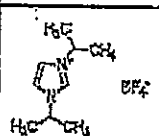
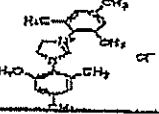
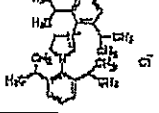
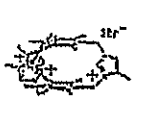
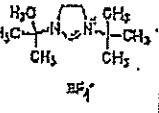
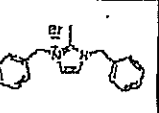
Generic Name	Chemical Name	Structure	Molecular Weight	IC50	Source
DEIM	1,3-Diisopropylimidazolium tetrafluoroborate		240.05	1.7 μ M	Sigma
AMIM	1,3-Bis(1-methyl-2-phenyl)imidazolium tetrafluoroborate		424.53	166 μ M	Sigma
TMPHIM	1,3-Bis(2,4,6-trimethylphenyl)imidazolium chloride		342.91	110 μ M	Sigma
DPPHIM	1,3-Bis(2,6-dimethyl-4-phenyl)imidazolium chloride		427.06	34 μ M	Sigma
TDBZIM	1,3-Bis(4-tert-butyl-5-methylimidazol-2-yl)imidazolium bromide		504.52	50-500 μ M	IBN
DBEM	1,3-Di-tert-butylimidazolium tetrafluoroborate		265.5	2-3 mM	IBN
DBZMIS (C)	1,3-Dibenzyl-2-methylimidazolium bromide		345.26	2-3 mM	IBN

Table 2. Continued

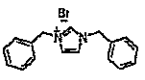
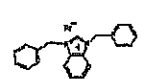
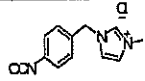
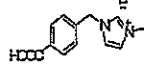
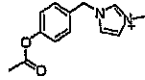
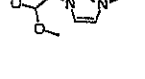
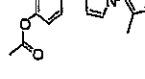
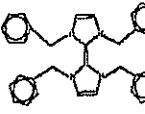
IBN - 1 (DEZIM) or A	1,3-Dibenzylimidazolium bromide		329.23	2 - 4mM	IBN
(DEZIM) or B	1,3-Bisbenzyl- benzimidazole-zolium bromide		378.29	310 μM	IBN
IBN-3	1-methyl-3-(4- isocyanatobenzyl)imidazolium chloride		237.60	0.4mM	IBN
IBN-4	1-methyl-3-(4- carboxybenzyl) imidazolium bromide		285.05	>10mM	IBN
IBN-6	1-methyl-3-(4- acetate-benzyl)- imidazolium chloride		239.59	>10mM	IBN
IBN-8	1-methyl-3-(2,2- dimethoxyethyl)imidazolium bromide		236.00	>10mM	IBN
IBN-9	1-(2,4,6- trimethylphenyl) -3-(4-acetate- benzyl)- imidazolium chloride		335.68	0.2mM	IBN
IBN - 10 (H)	1,3-Dibenzyl-2-(1,3- dibenzyl-1H-imidazol- 2(3H)-ylidene)-2,3- dihydro-1H-imidazole		460.39	0.2 mM	IBN

Table 2. Continued

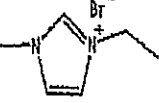
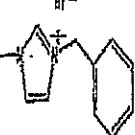
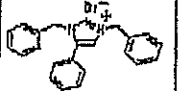
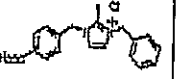
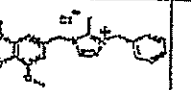
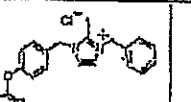
IBN-11	1-ethyl-3-methylimidazolium bromide		174.67	>10mM	IBN
IBN-12	1-methyl-3-benzylimidazolium bromide		231.048	8mM	IBN
IBN-13	1,3-bisallylimidazolium bromide		204.003	~8mM	IBN
IBN-15	1,3-Dibenzyl-5-phenylimidazolium bromide		403.53	~8mM	IBN
IBN-17	1-benzyl-3-(4-carboxybenzyl)-2-methylimidazolium chloride		387.27	~9mM	IBN
IBN-18	1-benzyl-3-(3,4,5-trimethoxybenzyl)-2-methylimidazolium chloride		388.89	~6mM	IBN
IBN-19	1-benzyl-3-(4-oxobut-2-en-1-ylbenzyl)-2-methylimidazolium chloride		356.85	~80 μM	IBN

Table 2. Continued

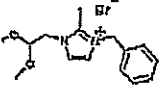
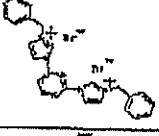
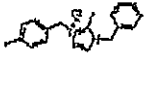
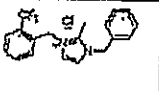
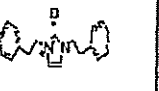
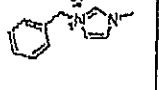
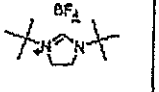
IBN-21	1-benzyl-3-(2,2-dimethoxyethyl)-2-methylimidazolium bromide		341.24	~1.4mM	IBN
IBN-22	2,6-di-(3-benzylimidazolium acrylate)-pyridine		535.29	~ 0.76mM	IBN
IBN-23	2,2'-di-(3-benzylimidazolium bromide)-1,1'-biphenylene		728.52	~ 1.5mM	IBN
IBN-24	1-benzyl-3-(4-methylbenzyl)imidazolium chloride		312.54	0.2mM	IBN
IBN-25	1-benzyl-3-(2-tert-butylbenzyl)-2-methylimidazolium chloride		366.81	0.2mM	IBN
IBN-32	1,3-di(2-phenylethyl)imidazolium bromide		357.29	1.5mM	IBN
E	1-benzyl-3-methylimidazolium bromide		253.14	~ 6mM	IBN
F	1,3-di(tert-butylvinyl)imidazolium hexafluoroborate		270.12	2-3mM	IBN
G	1-ethyl-3-methylimidazolium chloride		174.67	3-4mM	IBN

Table 2. Continued

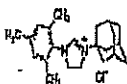
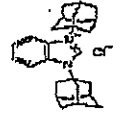
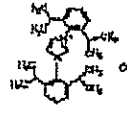
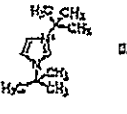
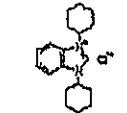
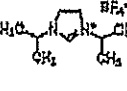
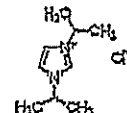
S1	1-(1-Adamantyl)-3-(2,4,6-trimethylphenyl)-4,5-dihydroimidazolium chloride		338.95	~ 50 μ M	Sigma
S2	2-Benzylthio[1,5-a]quinoxalinium chloride		294.78	~ 0.5 mM	Sigma
S3	1,3-Bis(2-ethoxycarbonylphenyl)-4,5-dihydroimidazolium chloride		424.03	~ 1 μ M	Sigma
S4	1,3-Bis(2,6-diisopropylphenyl)-4,5-dihydroimidazolium chloride		425.05	~ 20 μ M	Sigma
S5	1,3-Di-tert-butyl-4,5-dihydroimidazolium tetrafluoroborate		368.10	~ 4.5 mM	Sigma
S6	1,3-Dicyclohexyl-4,5-dihydroimidazolium chloride		318.65	~ 80 μ M	Sigma
S7	1,3-Diisopropyl-4,5-dihydroimidazolium tetrafluoroborate		242.07	> 10 mM	Sigma
S8	1,3-Diisopropyl-4,5-dihydroimidazolium chloride		188.70	> 10 mM	Sigma

Table 2. Continued

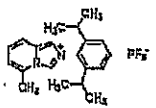
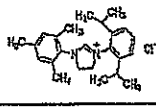
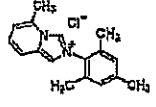
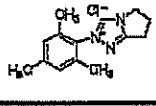
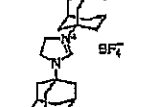
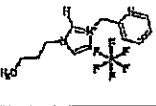
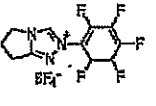
S9	2-(2,6-Diisopropylphenyl)-5-methylimidazo[1,5- <i>a</i>]pyridinium hexafluorophosphate		438.39	~0.13 mM	Sigma
S10	1-(2,6-Diisopropylphenyl)-3-(2,4,6-trimethylphenyl)-imidazolium chloride		384.99	~30 μ M	Sigma
S11	2-Mesityl-5-methylimidazo[1,5- <i>a</i>]pyridinium chloride		286.80	~0.2mM	Sigma
S12	2-Mesityl-2,5,6,7-tetrahydropyrrolo[2,1- <i>c</i>][1,2,4]triazol-4-ium chloride		263.77	~4.8mM	Sigma
S13	1,3-Bis(1-adamantyl)imidazolium tetrafluoroborate		426.34	~40 μ M	Sigma
S14	1-Butyl-3-(2-pyridinylmethyl)-1H-imidazolium hexafluorophosphate		361.27	>10mM	Sigma
S15	6,7-Dihydro-2-pentafluorophenyl-5H-pyrrolo[2,1- <i>c</i>]-1,2,4-triazolium tetrafluoroborate		362.99	>10mM	Sigma

Table 3. IC₅₀ values of DBZIM in various cancer cell lines.IC₅₀ determined at day 3

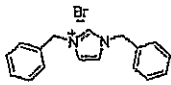
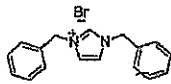
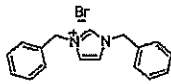
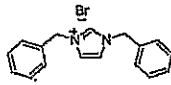
IBN #	Name of the Cell line	Chemical Name	Chemical Structure	IC ₅₀ (Day 3)
1	Lung Cancer Cell line H1299	1, 3-Dibenzylimidazolium bromide, (DBZIM) Mw = 329.23		50 μ M
1	Breast Cancer Cell line MCF-7	1, 3-Dibenzylimidazolium bromide, (DBZIM) Mw = 329.23		50 μ M
1	Gastric Cancer Cell line AGS	1, 3-Dibenzylimidazolium bromide, (DBZIM) Mw = 329.23		40 μ M
1	Normal Lung cells IMR90	1, 3-Dibenzylimidazolium bromide, (DBZIM) Mw = 329.23		NIL

Table 4. IC₅₀ values of IBN-15, 19, 24, 25 and 32 in HLE cells.

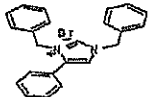
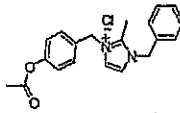
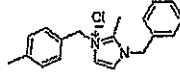
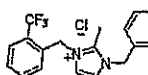
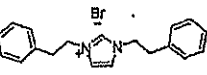
IBN #	Molecular weight	Chemical Structure	Day 3 IC ₅₀	Day 5 IC ₅₀
IBN-15	405.33		60 μ m	20 μ m
IBN-19	356.85		90 μ m	28 μ m
IBN-24	312.84		90 μ m	30 μ m
IBN-25	366.81		30 μ m	35 μ m
IBN-32	357.29		20 μ m	20 μ m

Table 5. IC50 values of DBZMIM in gastric cancer cells.

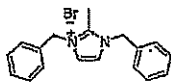
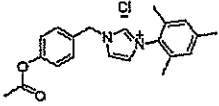
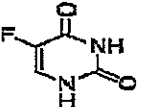
IBN # or Name	Cell line	Chemical name	Chemical structure	IC-50 (Day 5)
Compound C or DBZMIM	Gastric cancer cell line MKN 28 (p53 Mutant)	1,3-Dibenzyl-2-methylimidazolium bromide, MW: 343.26		35 μ M
Compound B or MABZIM	Gastric cancer cell line MKN 28 (p53 Mutant)	1-Mesityl-3-(4-acetate-benzyl)-imidazolium chloride MW: 370.87		10 μ M
	Gastric cancer cell line MKN 28 (p53 Mutant)	5-Fluorouracil		20 μ M

Table 6. IC50 values of DBZMIM in breast cancer cells

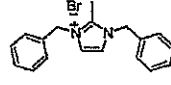
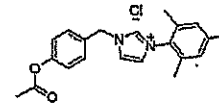
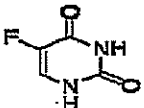
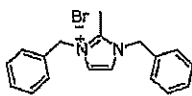
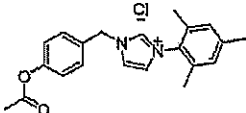
IBN # or name	Name of the Cell line	Chemical Name	Chemical Structure	IC-50 (Day 3)
Compound C or DBZMIM	Breast cancer cell line MDAMB231 (p53 Mutant)	1,3-Dibenzyl-2-methylimidazolium bromide MW: 343.26		35 μ M
Compound B or MABZIM	Breast cancer cell line MDAMB231 (p53 Mutant)	1-Mesityl-3-(4-acetate-benzyl)-imidazolium chloride MW: 370.87		20 μ M
	Breast cancer cell line MDAMB231 (p53 Mutant)	5-Fluorouracil		15 μ M

Table 7. IC50 values of DBZMIM and Compound 9 in normal breast cells.

IBN # or name	Name of the Cell line	Chemical Name	Chemical Structure	IC-50 (Day 5)
Compound C, or DBZMIM	Normal Breast cells (MCF-10A)	1,3-Dibenzyl-2-methylimidazolium bromide MW: 343.26		N/A
Compound 9, or MABZIM	Normal Breast cells (MCF-10A)	1-Mesityl-3-(4-acetate-benzyl)-imidazolium chloride MW: 370.67		N/A