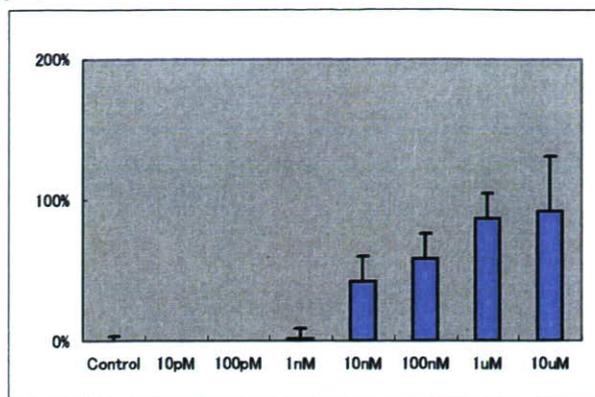


ER β /HeLa

xxx
xxx

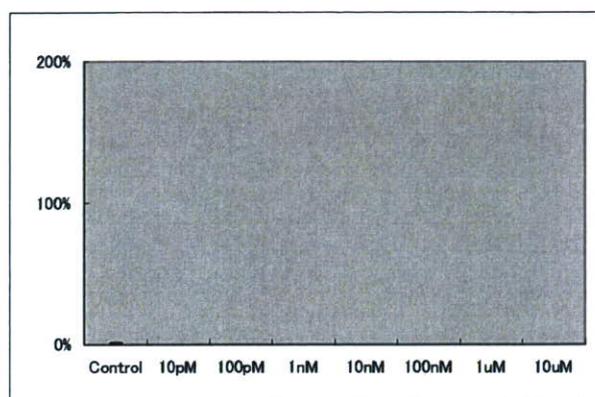
PC50 (pM): 3.04E+04



ER856

Benzene, 2-(diethoxymethyl)-1-heptenyl -

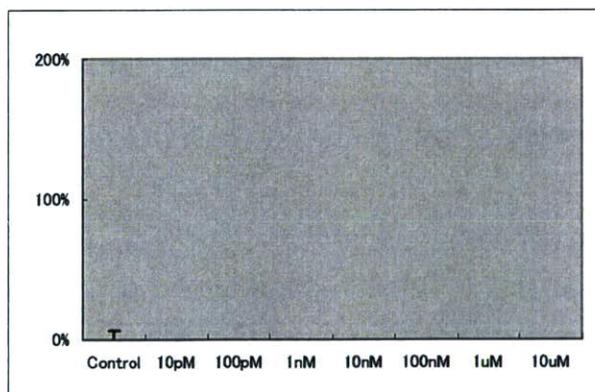
PC50 (pM): -



ER857

Benzoic acid, 2-ethylhexyl ester

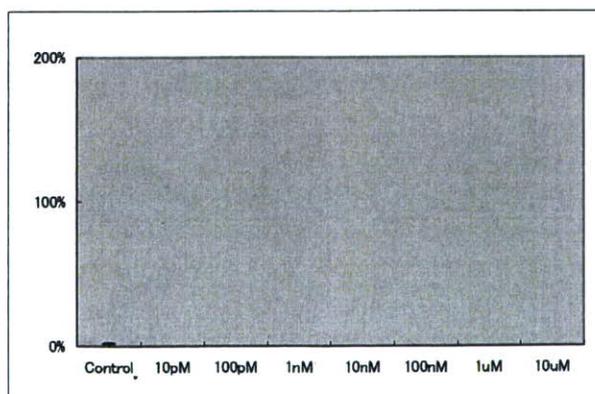
PC50 (pM): -



ER858

dicyclopenteneoxyethyl methacrylate

PC50 (pM): -

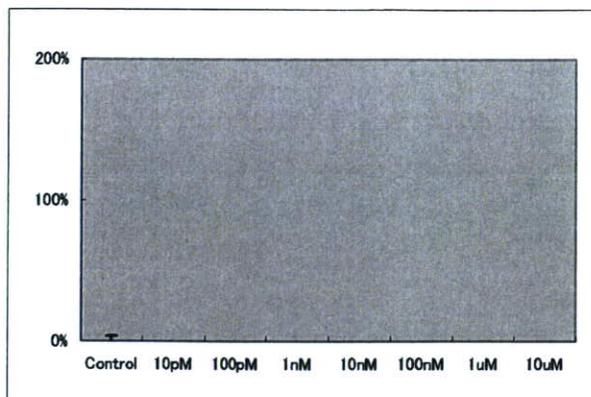


ER β /HeLa

ER859

2,4,5,7-tetranitro-9-(4-octyloxy-benzylidene)-9h-fluorene

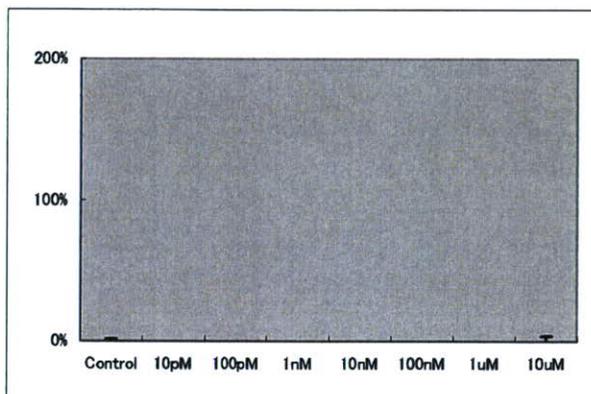
PC50 (pM): -



ER860

4',6,7-Trimethoxyisoflavone

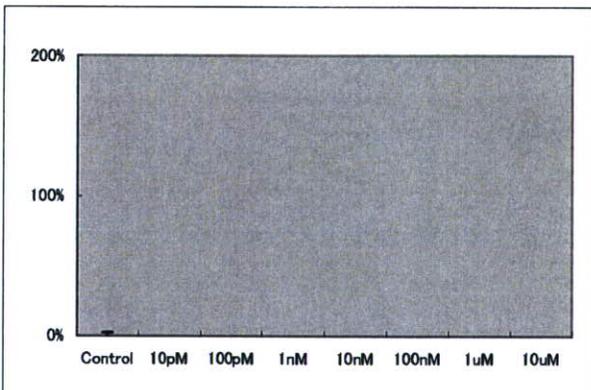
PC50 (pM): -



ER861

Clofibrate

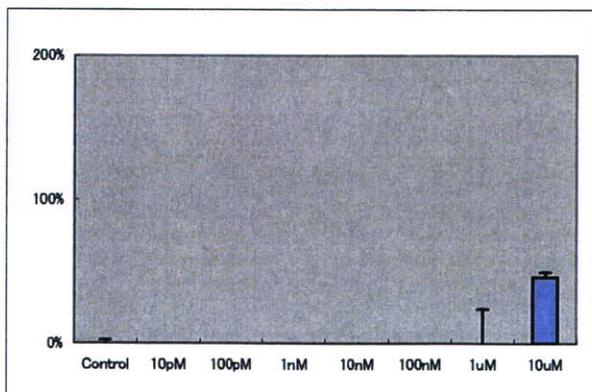
PC50 (pM): -



xxx

xxx

PC50 (pM): -

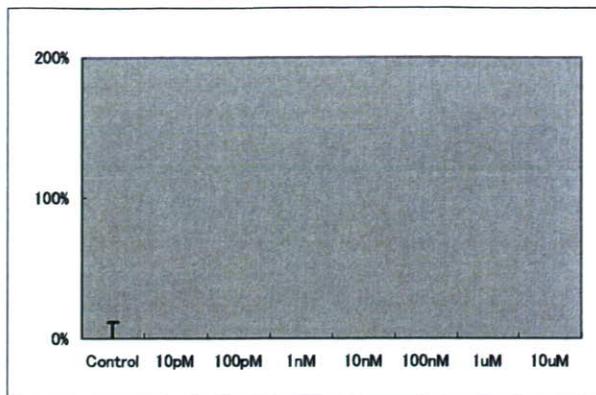


ER β /HeLa

ER863

para-Dichlorobenzene

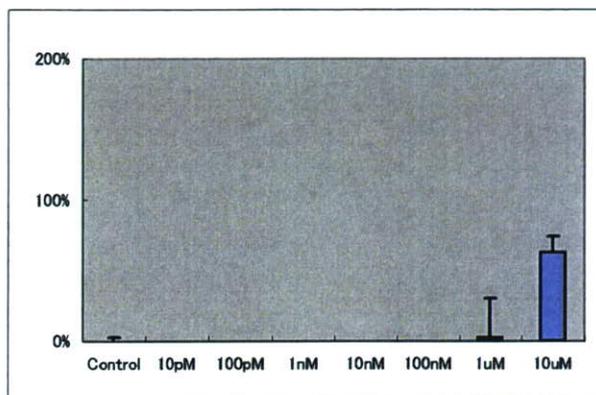
PC50 (pM): -



ER864

2-Hydroxy-9-fluorenone

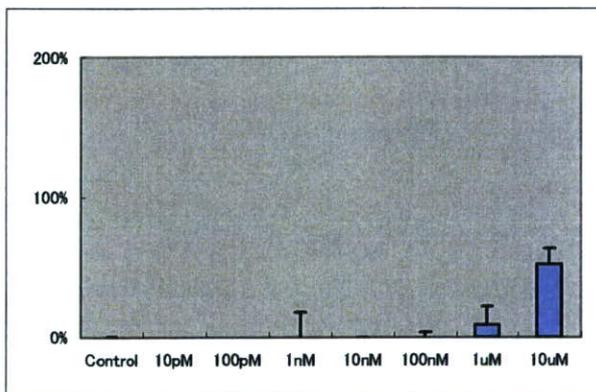
PC50 (pM): 6.21E+06



xxx

xxx

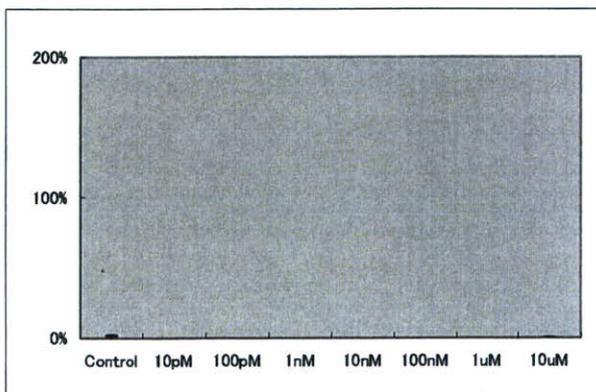
PC50 (pM): 9.10E+06



ER866

2-carbethoxy-5,7-dihydroxy-4'-methoxyisoflavone

PC50 (pM): -

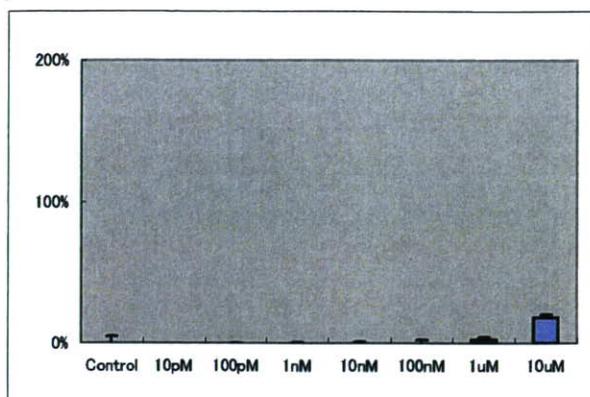


ER β /HeLa

ER849

Cinnamic acid, phenethyl ester

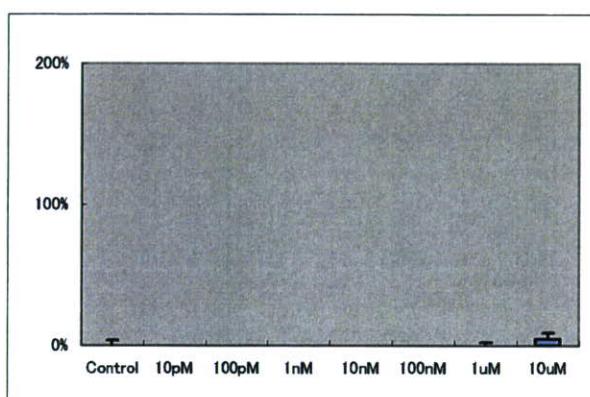
PC50 (pM): -



xxx

xxx

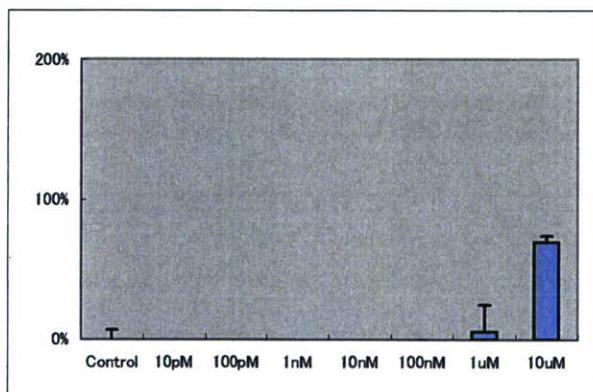
PC50 (pM): -



ER862

Benz(a)anthracene

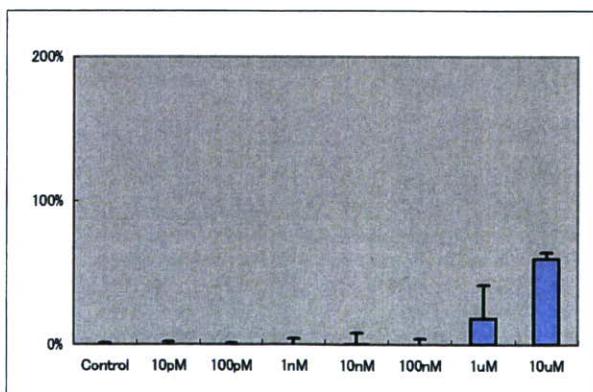
PC50 (pM): 4.97E+06



xxx

xxx

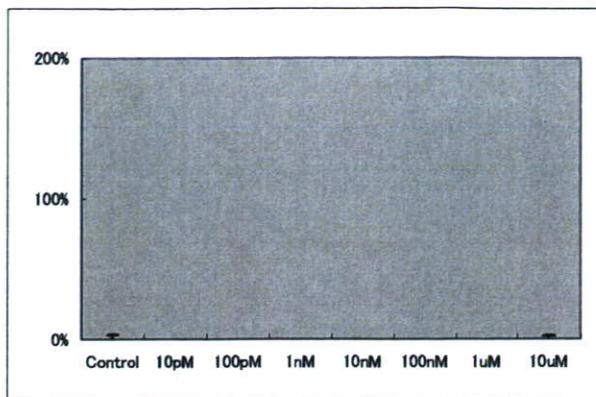
PC50 (pM): 5.96E+06



ER β /HeLa

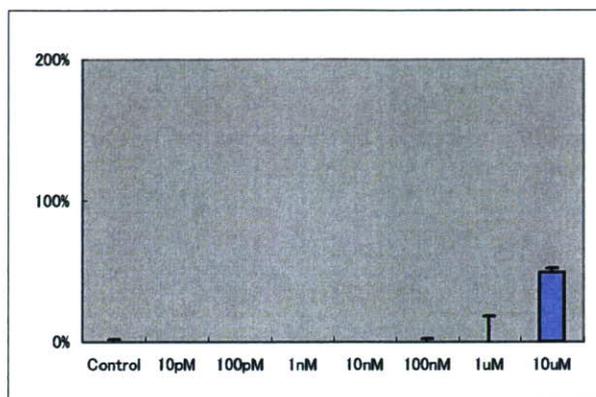
xxx
xxx

PC50 (pM): -



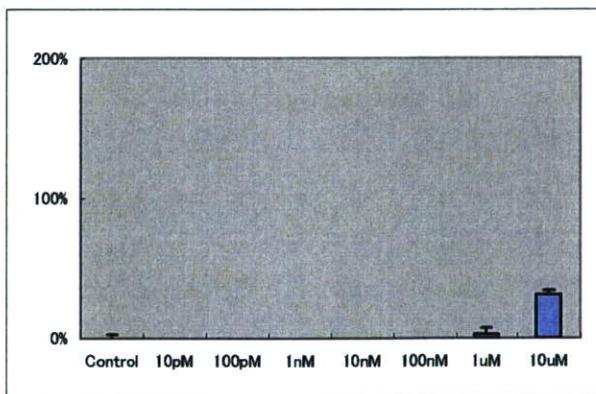
xxx
xxx

PC50 (pM): -



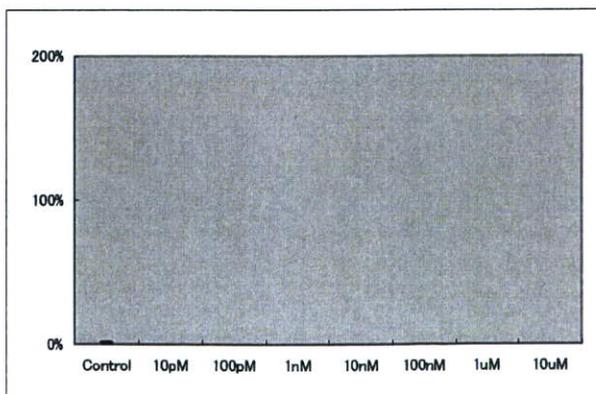
ER865
6-Bromo-2-naphthol

PC50 (pM): -



xxx
xxx

PC50 (pM): -

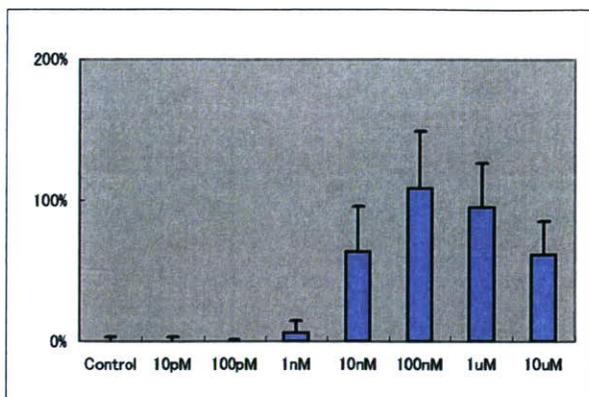


ER β /HeLa

ER867

4-(1-adamantyl)phenol

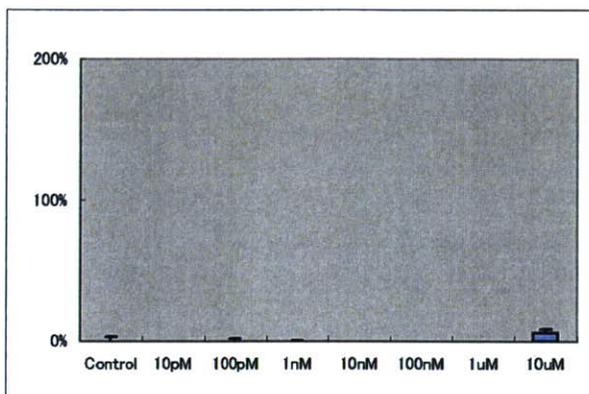
PC50 (pM): 5.73E+03



xxx

xxx

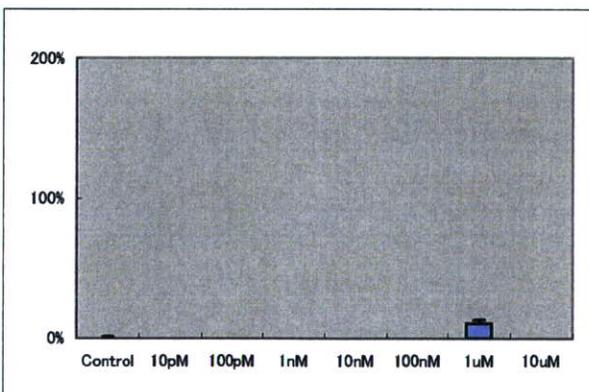
PC50 (pM): -



xxx

xxx

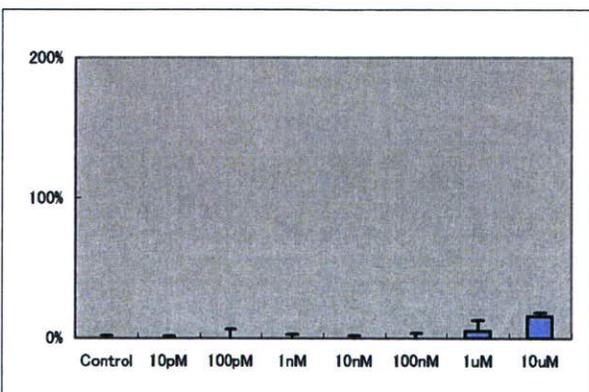
PC50 (pM): -



xxx

xxx

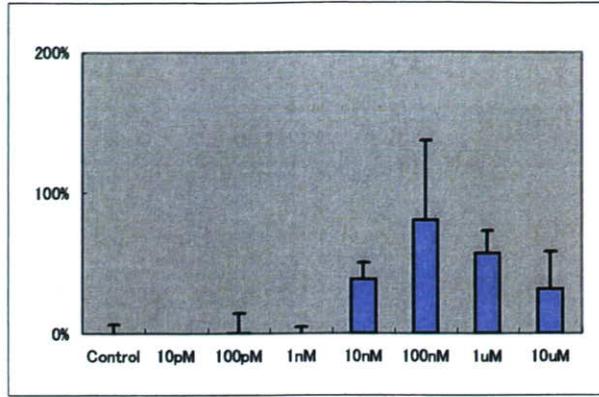
PC50 (pM): -



ER β /HeLa

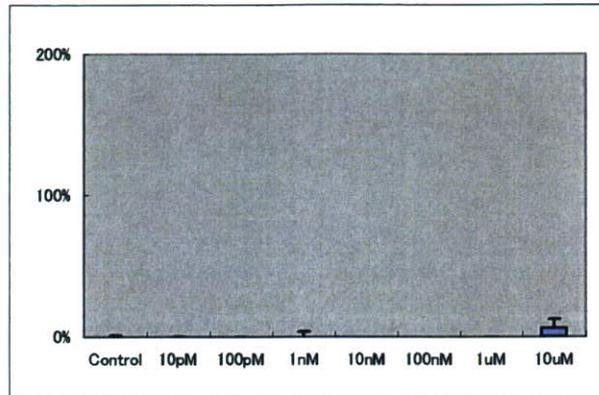
xxx
xxx

PC50 (pM): 1.90E+04



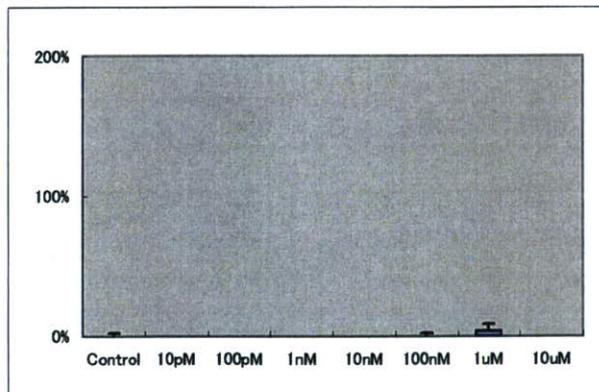
ER868
WY14643(Pirinixic acid)

PC50 (pM): -



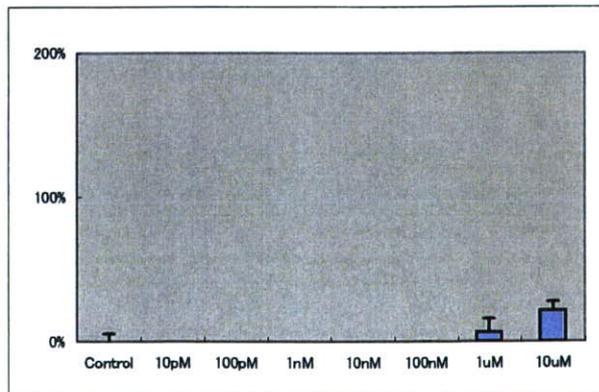
ER869
3,6-dihydroxyflavone

PC50 (pM): -



ER870
Luteolin

PC50 (pM): -

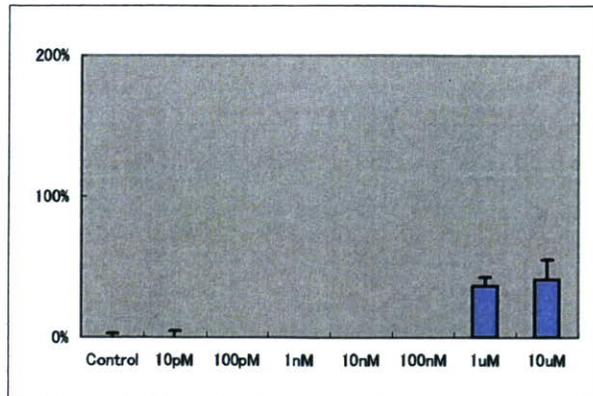


ER β /HeLa

ER871

4-Hexanoylresorcinol

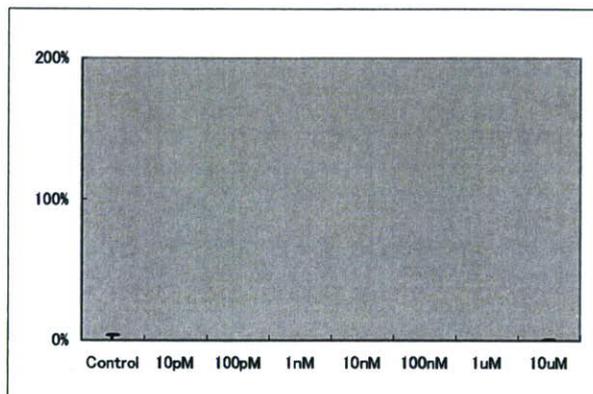
PC50 (pM): -



ER872

Mono-2-ethylhexyl Phthalate

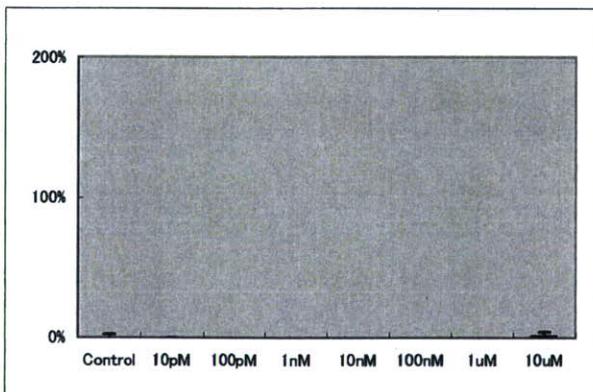
PC50 (pM): -



ER873

Di-i-propyl phthalate

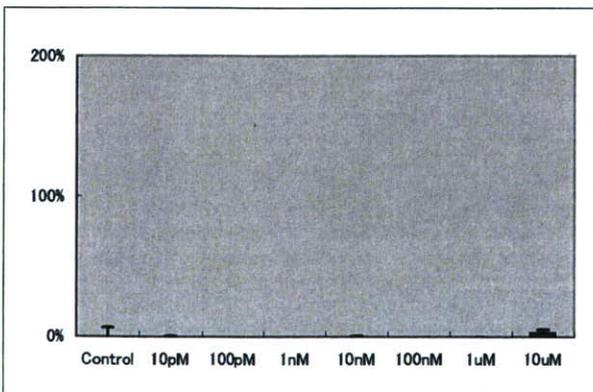
PC50 (pM): -



ER874

2-Naphthalenecarboxamide, 1-hydroxy-N-(2-(tetradecyloxy)phenyl)-

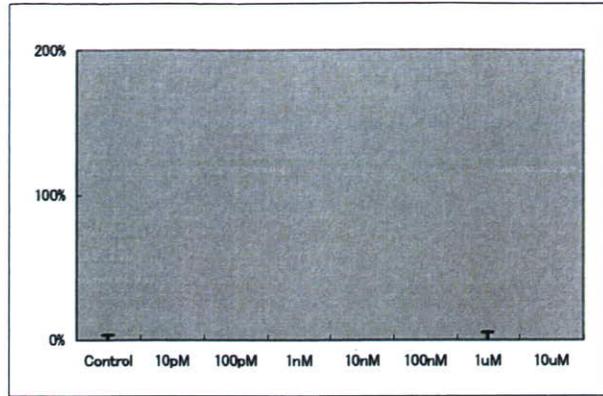
PC50 (pM): -



ER β /HeLa

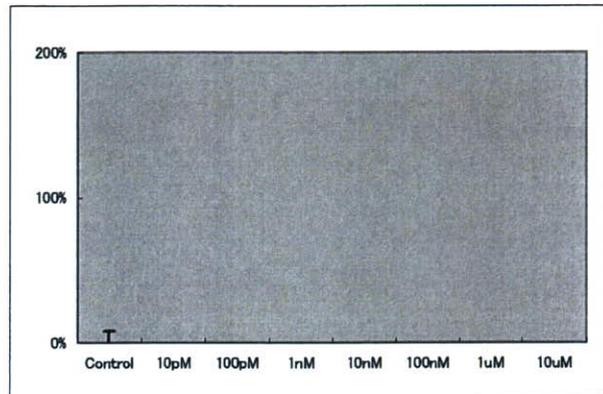
ER875
Anethole

PC50 (pM): -



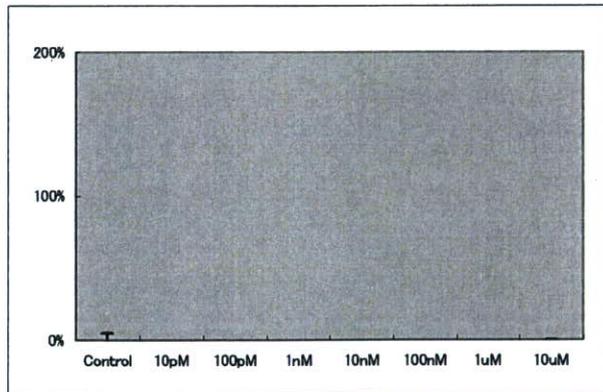
ER876
Brodifacoum

PC50 (pM): -



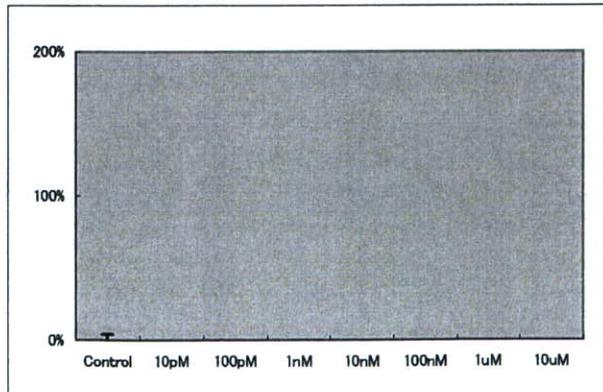
ER877
Isopropalin

PC50 (pM): -



ER878
Difenoxuron

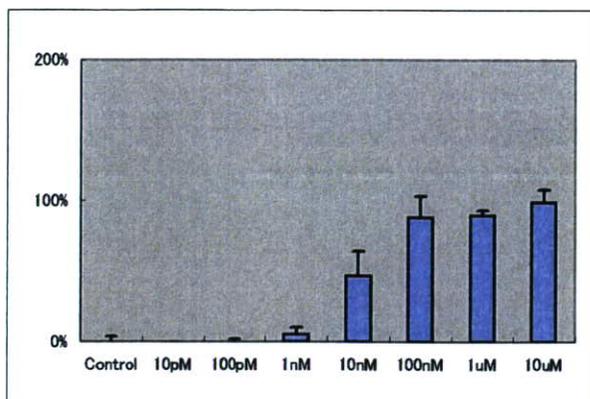
PC50 (pM): -



ER β /HeLa

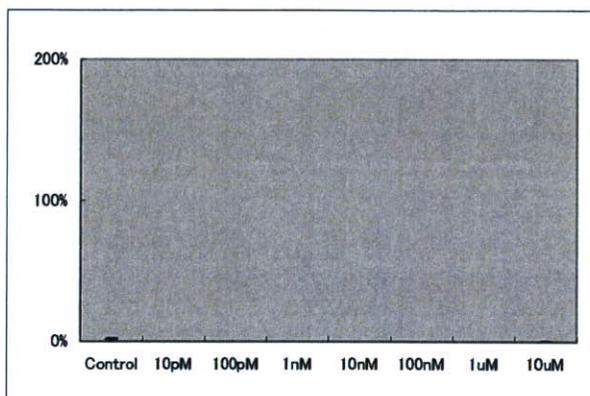
xxx
xxx

PC50 (pM): 1.19E+04



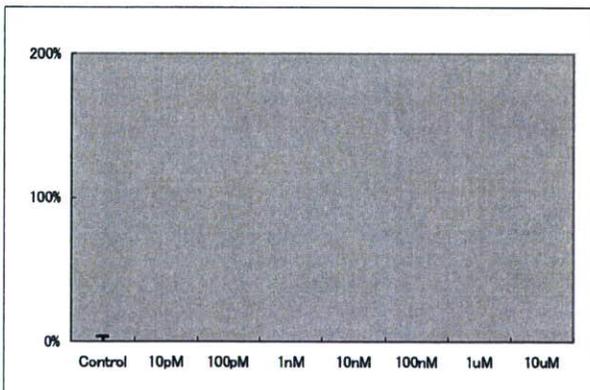
ER879
Tralkoxydim

PC50 (pM): -



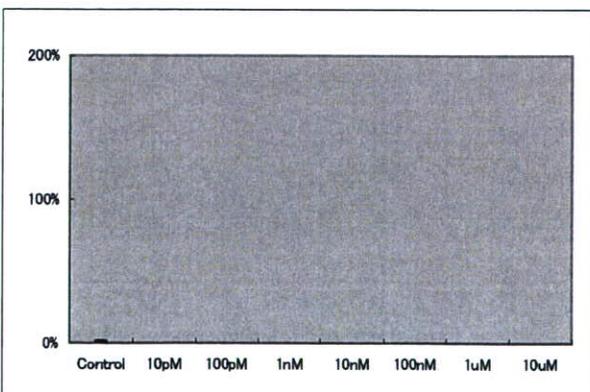
ER880
Resmethrin

PC50 (pM): -



ER881
Cycloheximide

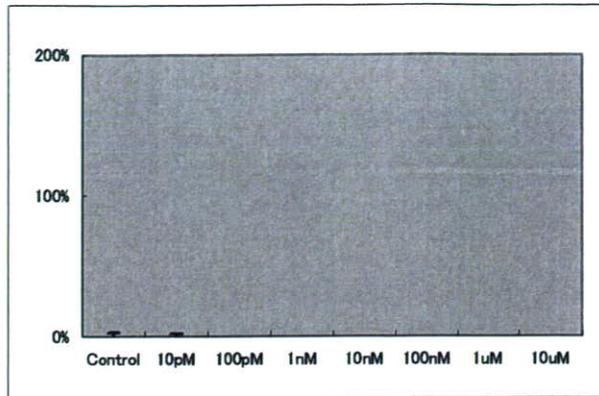
PC50 (pM): -



ER β /HeLa

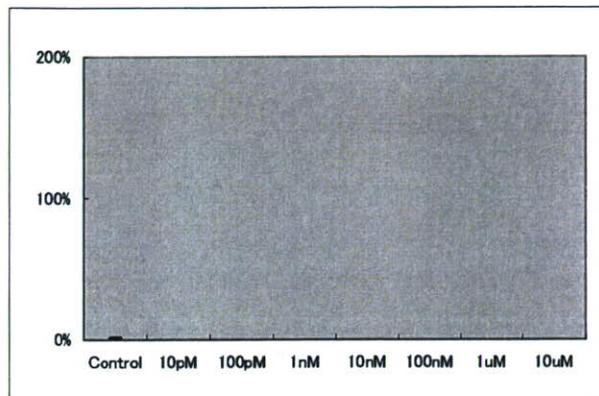
ER882
Sulpiride

PC50 (pM): -



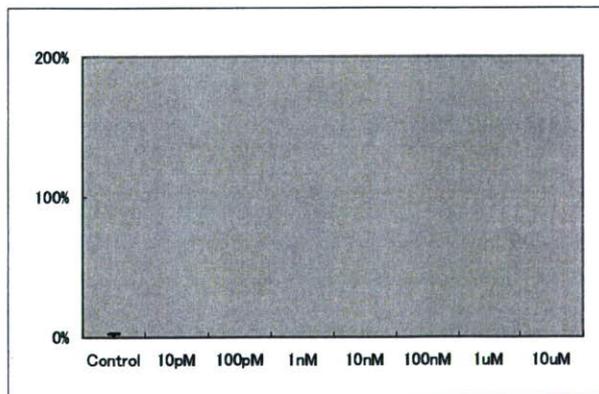
ER883
Santoflex 13

PC50 (pM): -



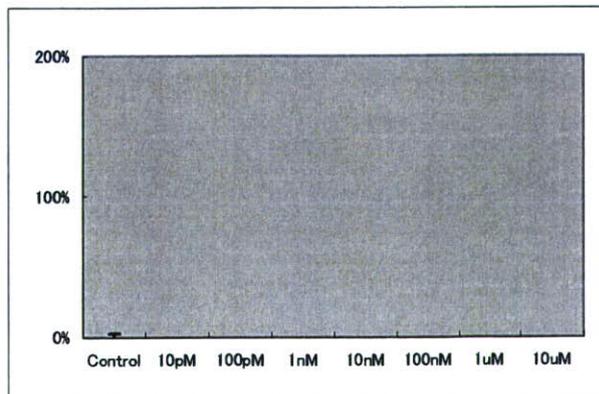
ER884
Citronellyl isobutyrate

PC50 (pM): -



ER885
Phenol, 2-methoxy-4-propenyl-, acetate

PC50 (pM): -

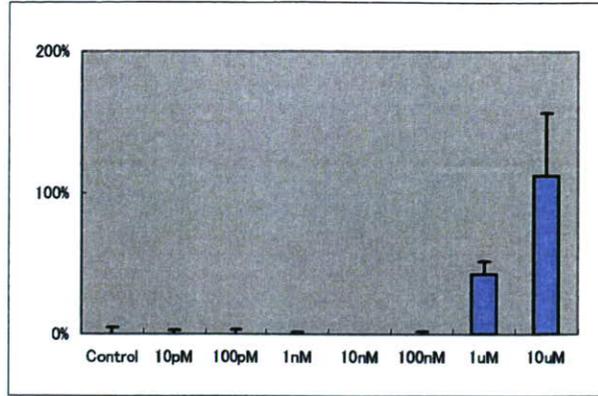


ER β /HeLa

ER886

4-cyclopentylphenol

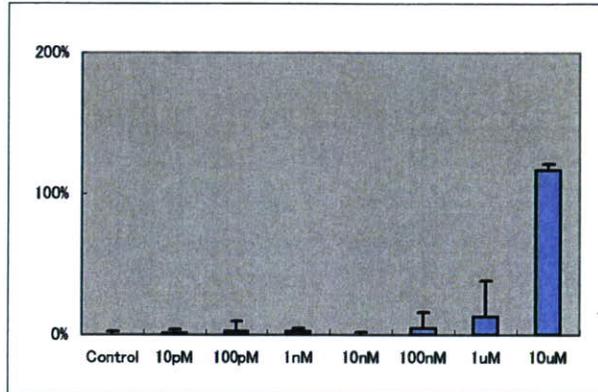
PC50 (pM): 1.28E+06



ER887

Morin

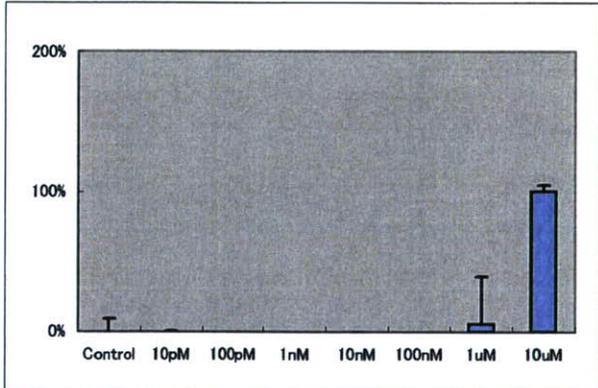
PC50 (pM): 2.29E+06



ER888

3',4',7-trihydroxyisoflavone

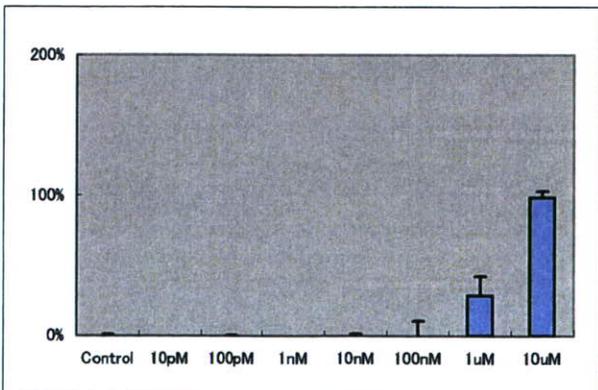
PC50 (pM): 2.95E+06



ER889

Clindamycin phosphate

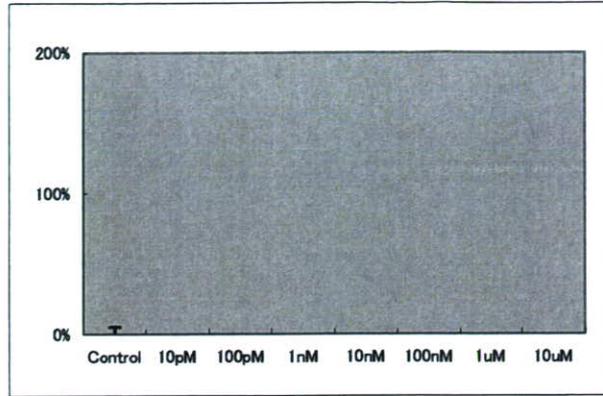
PC50 (pM): 2.03E+06



ER β /HeLa

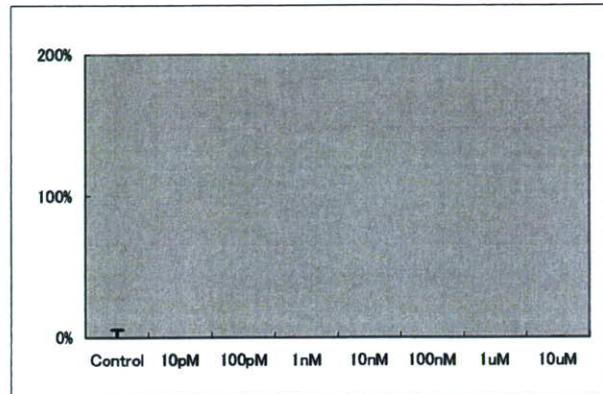
ER890
Oxycarboxin

PC50 (pM): -



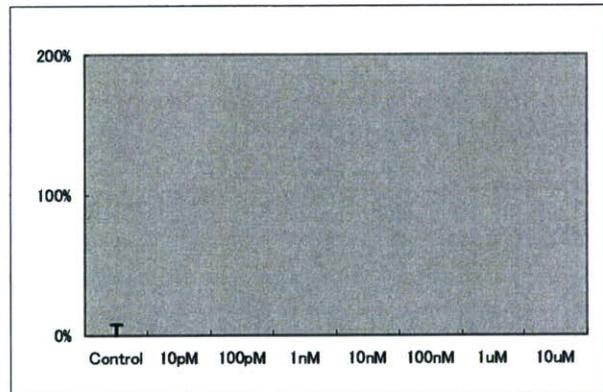
ER891
Acetamide, N-fluoren-2-yl-

PC50 (pM): -



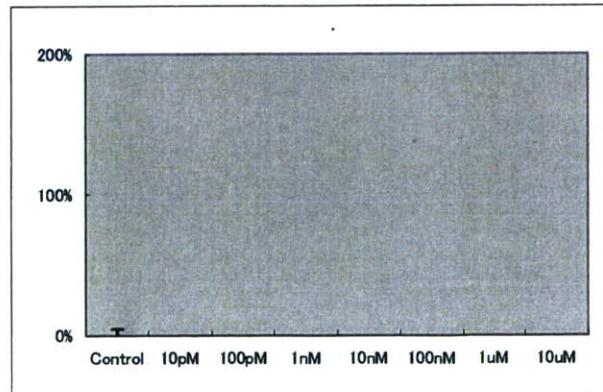
ER892
Isobutyric acid, 3,7-dimethyl-2,6-octadienyl ester, (Z)-

PC50 (pM): -



ER893
Cinnamaldehyde, .alpha.-pentyl-, dimethyl acetal

PC50 (pM): -

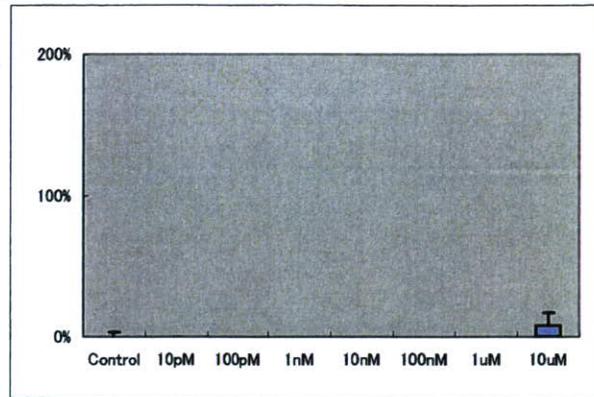


ER β /HeLa

ER894

2,4,6-TRIS[(DIMETHYLAMINO)METHYL]PHENOL

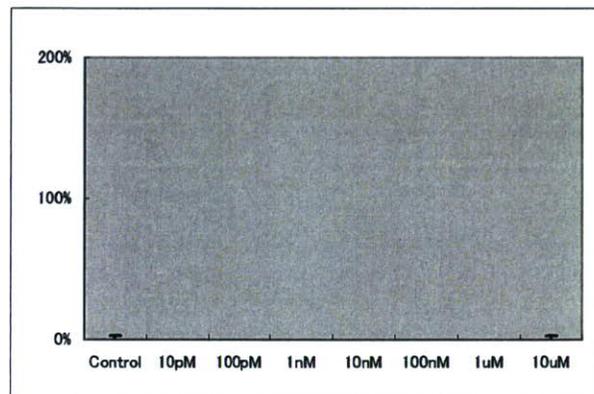
PC50 (pM): -



ER895

Benzoic acid, p-(dimethylamino)-

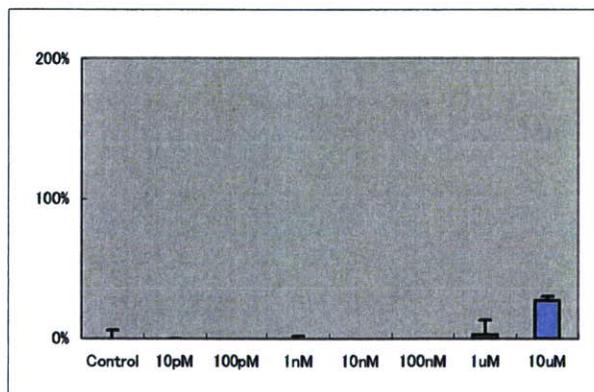
PC50 (pM): -



ER896

RCL S12,616-0

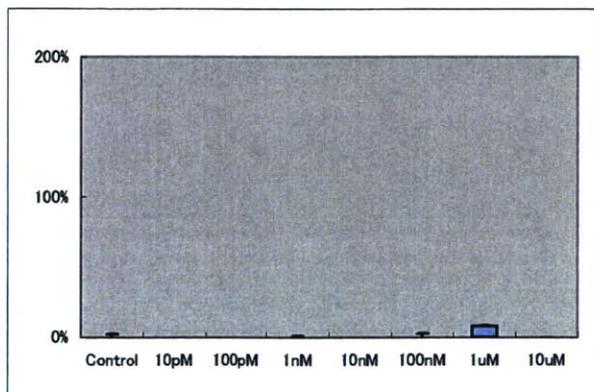
PC50 (pM): -



ER897

Genistein 4',7-dimethyl ether

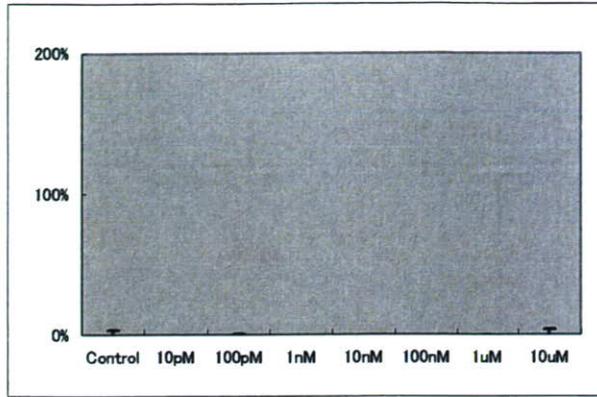
PC50 (pM): -



ER β /HeLa

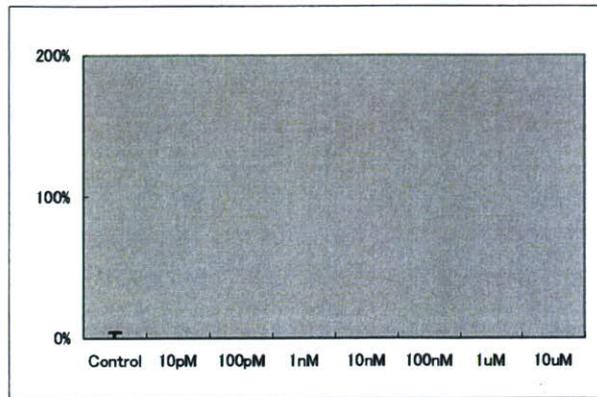
ER898
3,3'-Dichlorobenzidine

PC50 (pM): -



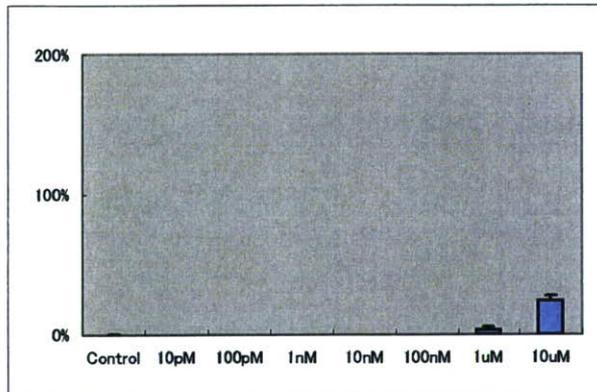
ER899
1-Nitropyrene

PC50 (pM): -



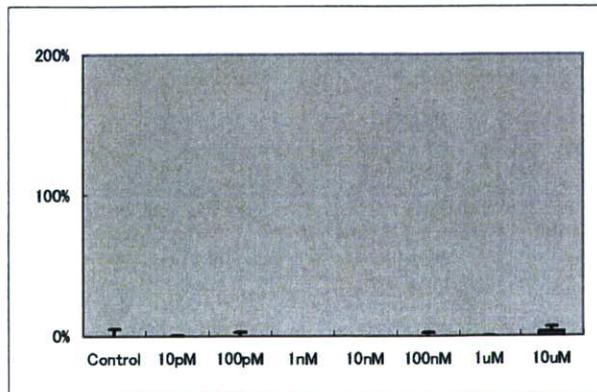
ER900
Mitomycin

PC50 (pM): -



ER901
Cyclohexanol, 4-tert-butyl-, acetate

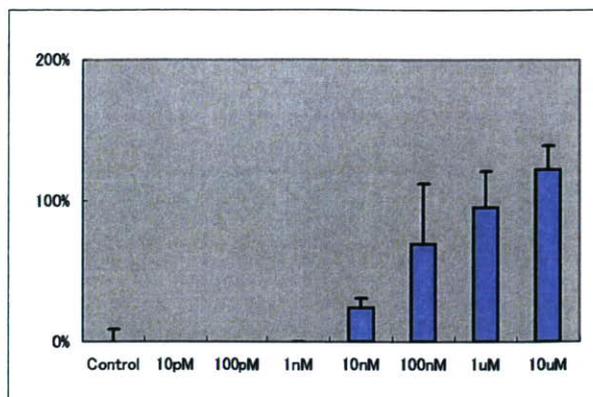
PC50 (pM): -



ER β /HeLa

xxx
xxx

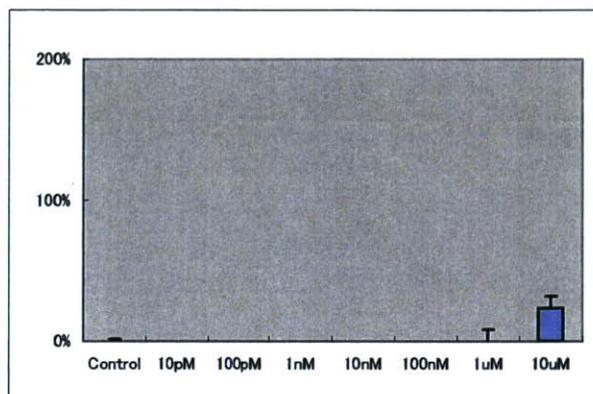
PC50 (pM): 3.73E+04



ER902

p-anilino-phenol

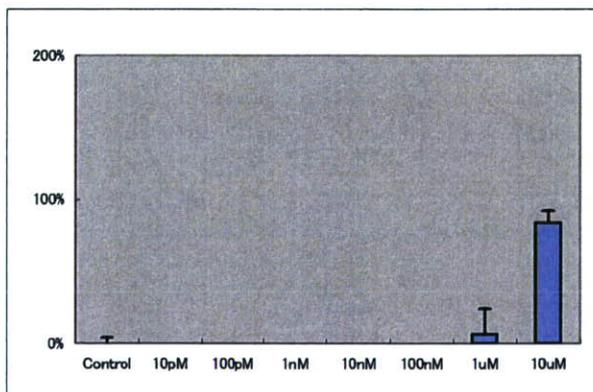
PC50 (pM): -



ER903

Formononetin

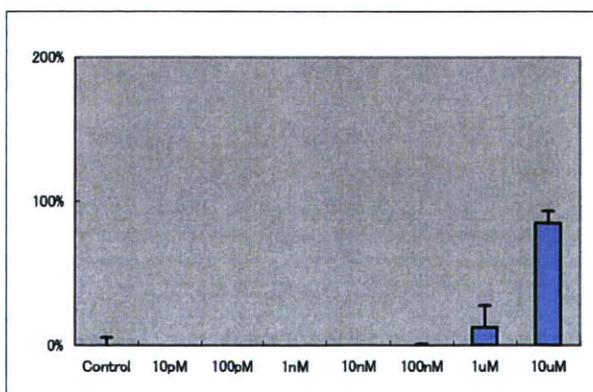
PC50 (pM): 3.69E+06



ER904

2,2-Bis-(4-cyanatophenyl)propane

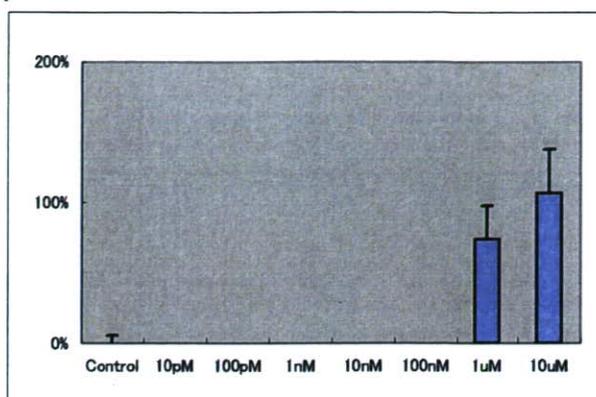
PC50 (pM): 3.32E+06



ER β /HeLa

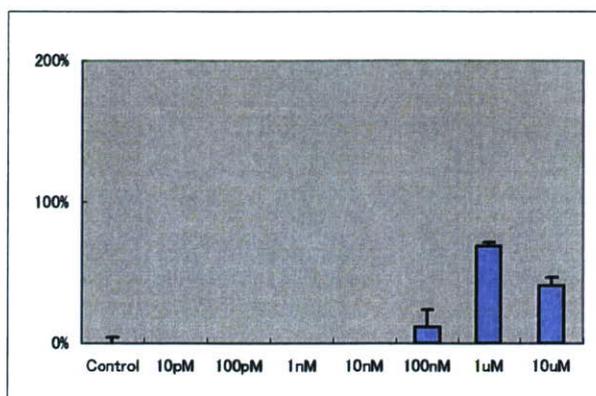
ER905
4'-hydroxyflavanone

PC50 (pM): 4.89E+05



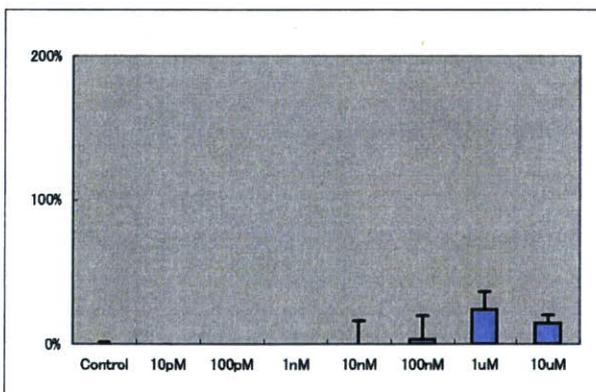
ER906
Phloretin

PC50 (pM): 4.75E+05



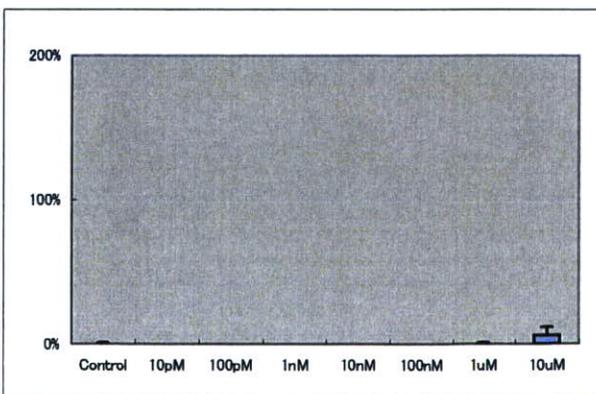
ER907
Chrysin

PC50 (pM): -



ER908
triphenylsilanol

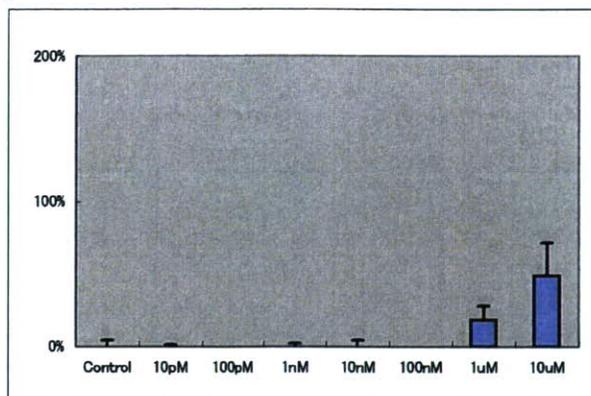
PC50 (pM): -



ER β /HeLa

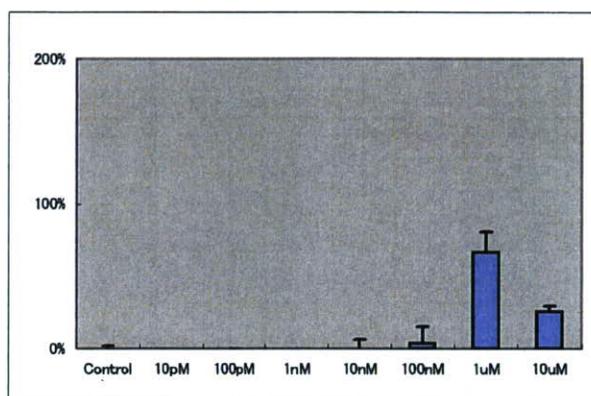
ER909
triphenylethylene

PC50 (pM): -



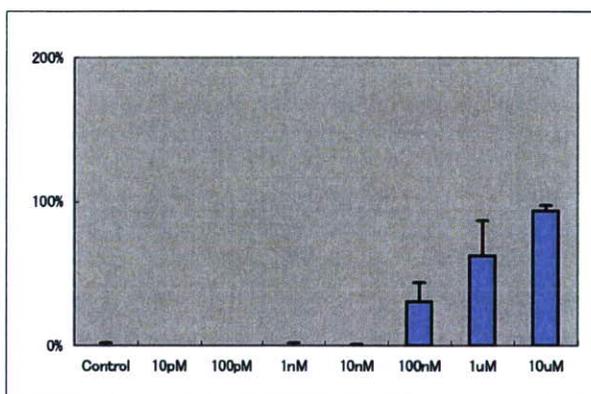
ER910
4-Hydroxy-trans-stilbene

PC50 (pM): 5.50E+05



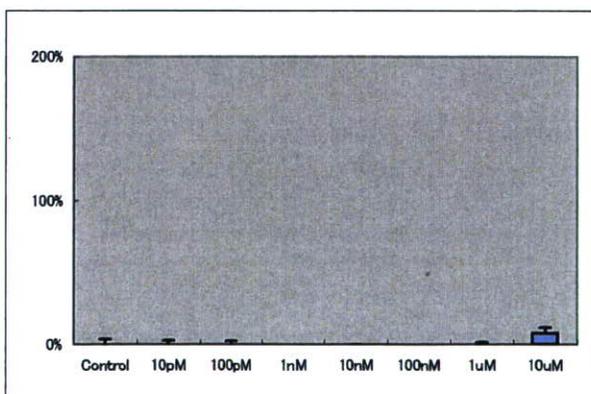
ER911
2,4,4'-Trihydroxybenzophenone

PC50 (pM): 4.17E+05



ER912
pyriproxyfen

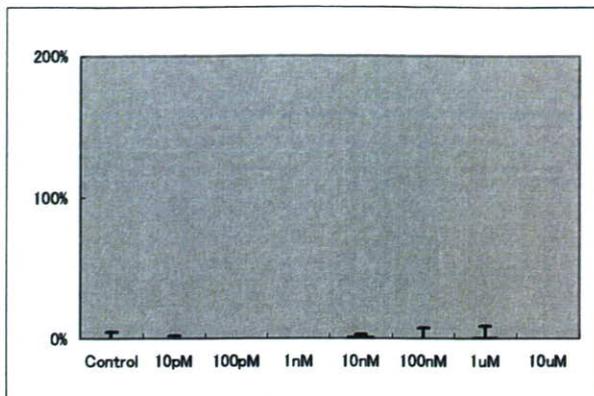
PC50 (pM): -



ER β /HeLa

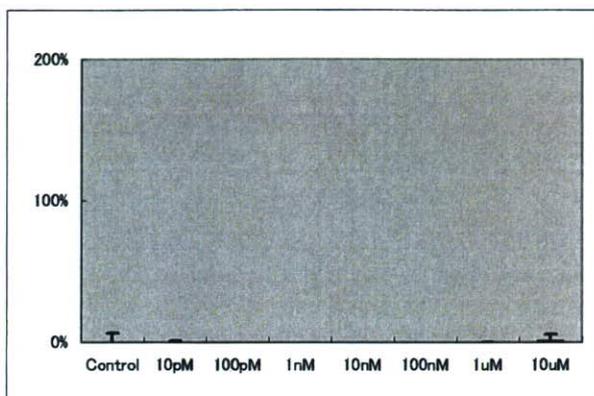
ER913
Pyridaben

PC50 (pM): -



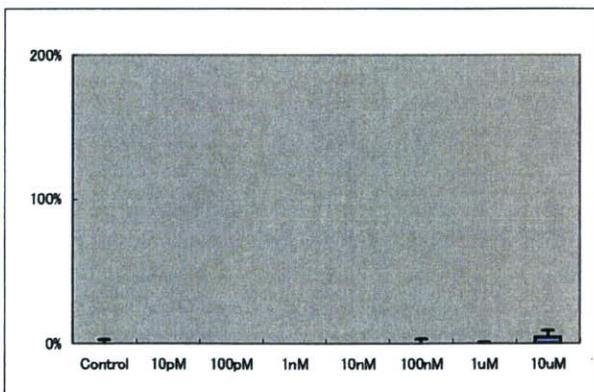
ER914
Fenoxycarb

PC50 (pM): -



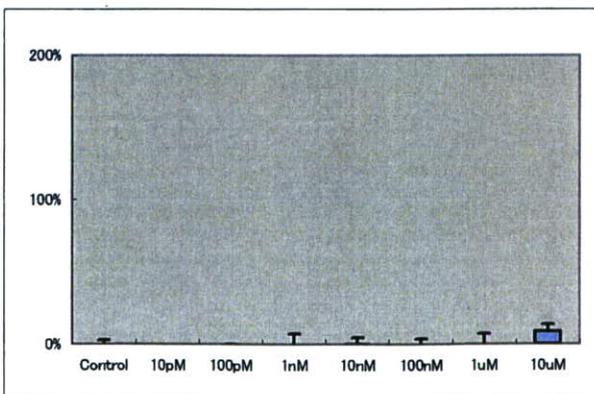
xxx
xxx

PC50 (pM): -



xxx
xxx

PC50 (pM): -



厚生労働科学研究費補助金(化学物質リスク研究事業)
生体の作用点、特に核内受容体及び関連転写因子群に着目した化学物質の
毒性発現機構の解明や毒性予測手法の開発を行う研究

総括研究報告書 図表

(1)-2 アンドロゲン、甲状腺受容体レポーター遺伝子細胞系を用いた
高速自動分析系に関する研究
(主任研究者:大塚製薬ライフサイエンス時業務 EDC 分析センター委託業務)