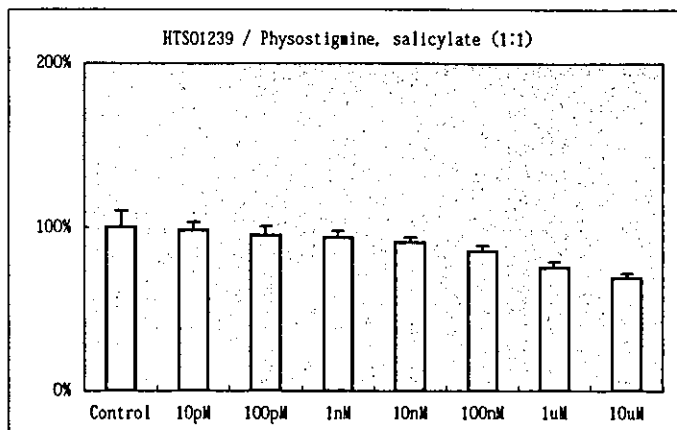


ER α /HeLa Antagonist

HTS01239

Physostigmine, salicylate (1:1)

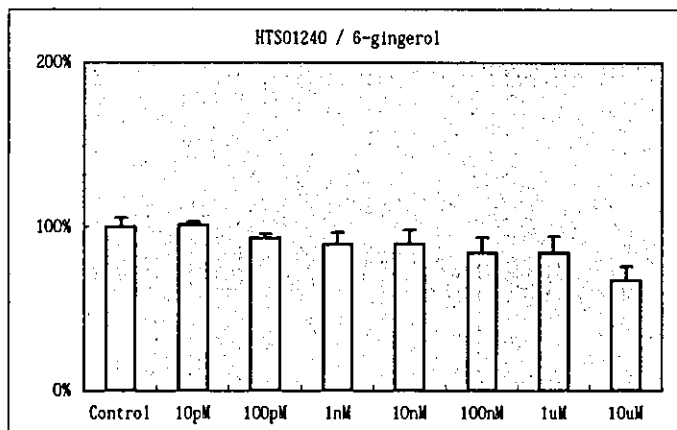
IC50 (pM): -



HTS01240

6-gingerol

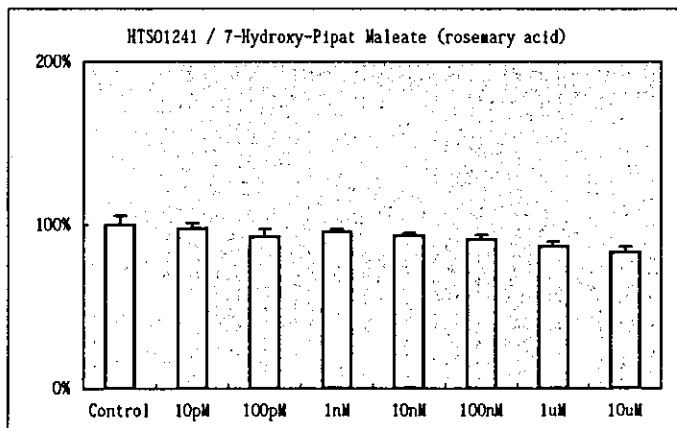
IC50 (pM): -



HTS01241

7-Hydroxy-Pipat Maleate (rosemary acid)

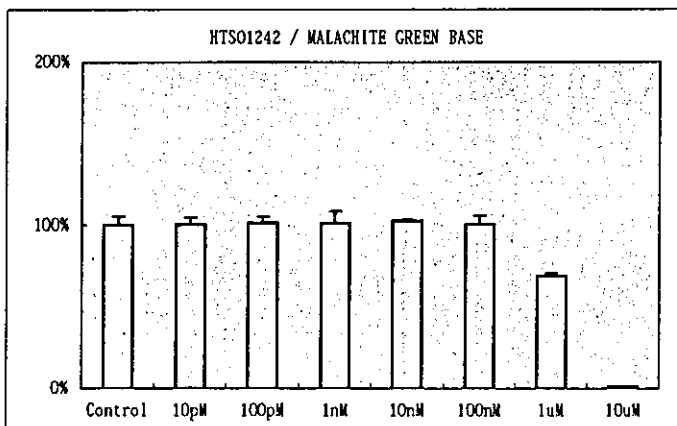
IC50 (pM): -



HTS01242

MALACHITE GREEN BASE

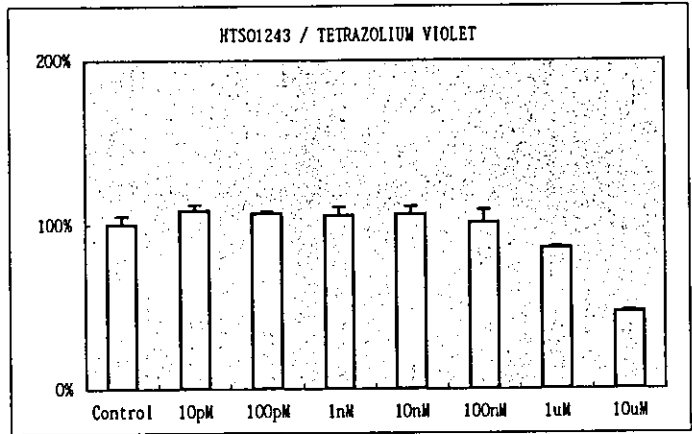
IC50 (pM): 1.07E+06



ER α /HeLa Antagonist

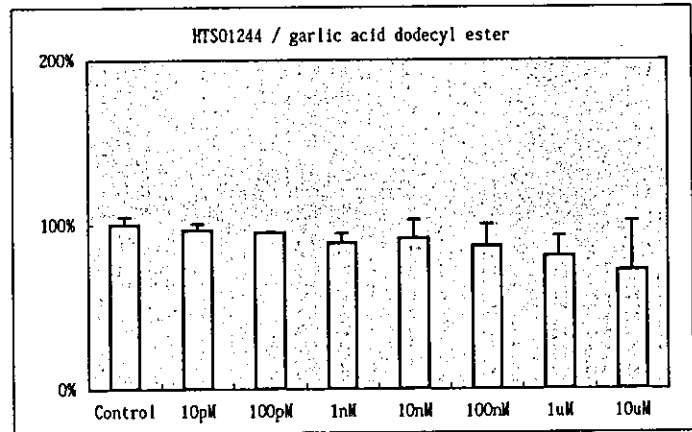
HTS01243
TETRAZOLIUM VIOLET

IC50 (pM): -



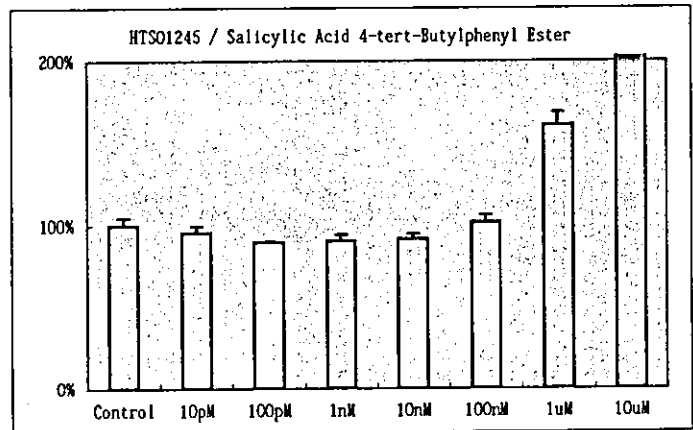
HTS01244
garlic acid dodecyl ester

IC50 (pM): -



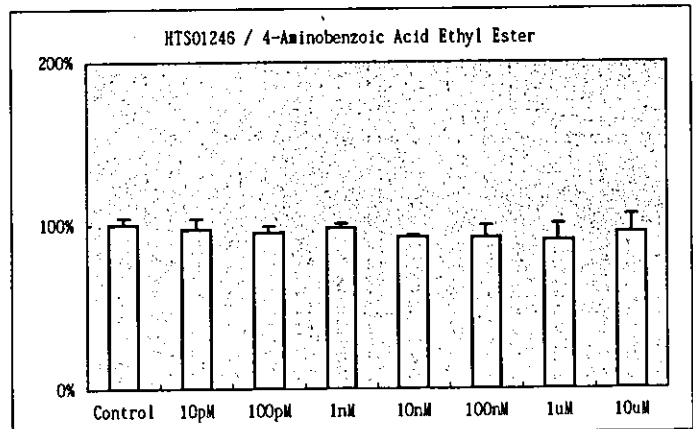
HTS01245
Salicylic Acid 4-tert-Butylphenyl Ester

IC50 (pM): -



HTS01246
4-Aminobenzoic Acid Ethyl Ester

IC50 (pM): -

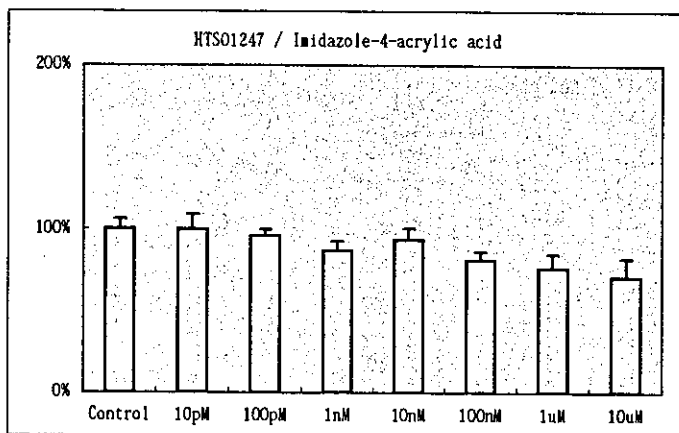


ER α /HeLa Antagonist

HTS01247

Imidazole-4-acrylic acid

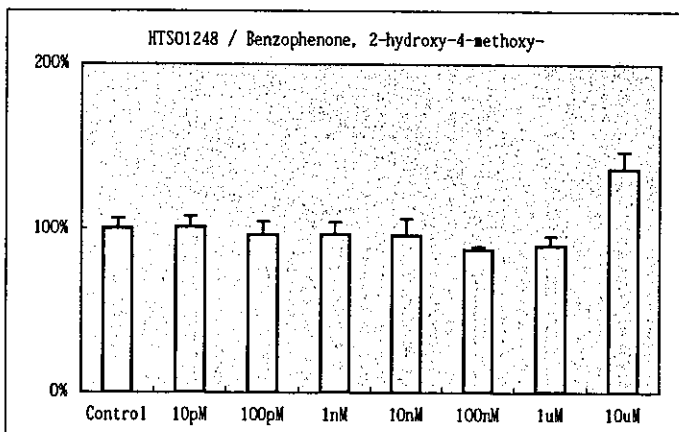
IC50 (pM): -



HTS01248

Benzophenone, 2-hydroxy-4-methoxy-

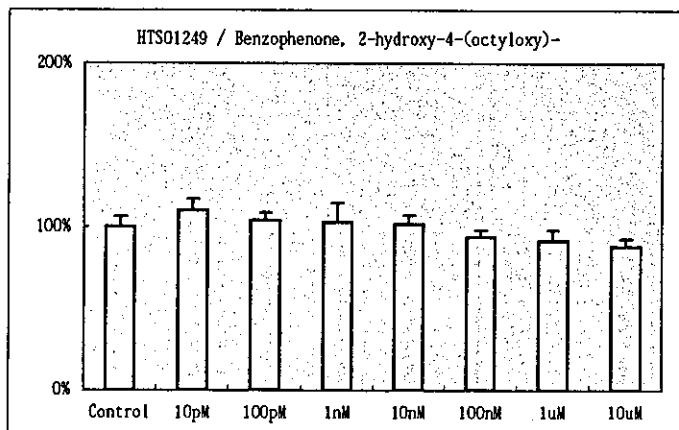
IC50 (pM): -



HTS01249

Benzophenone, 2-hydroxy-4-(octyloxy)-

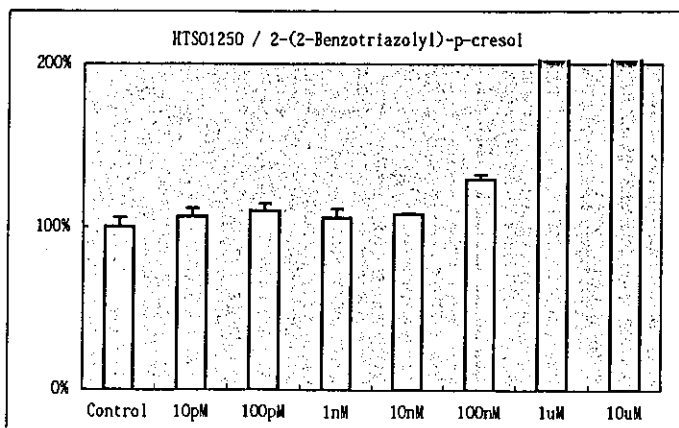
IC50 (pM): -



HTS01250

2-(2-Benzotriazolyl)-p-cresol

IC50 (pM): -

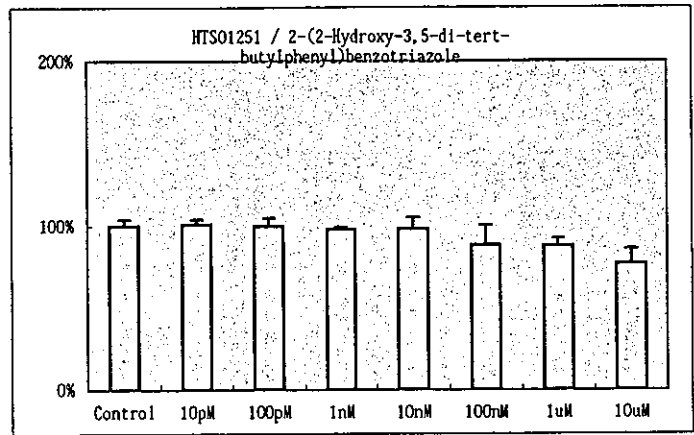


ER α /HeLa Antagonist

HTS01251

2-(2-Hydroxy-3,5-di-tert-butylphenyl)benzotriazole

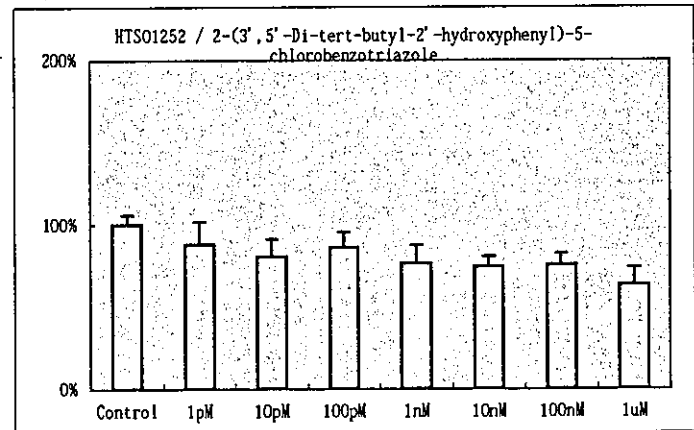
IC50 (pM): -



HTS01252

2-(3',5'-Di-tert-butyl-2'-hydroxyphenyl)-5-chlorobenzotriazole

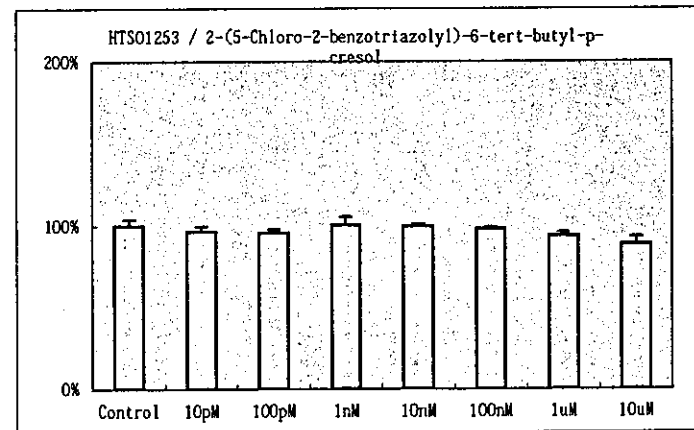
IC50 (pM): -



HTS01253

2-(5-Chloro-2-benzotriazolyl)-6-tert-butyl-p-cresol

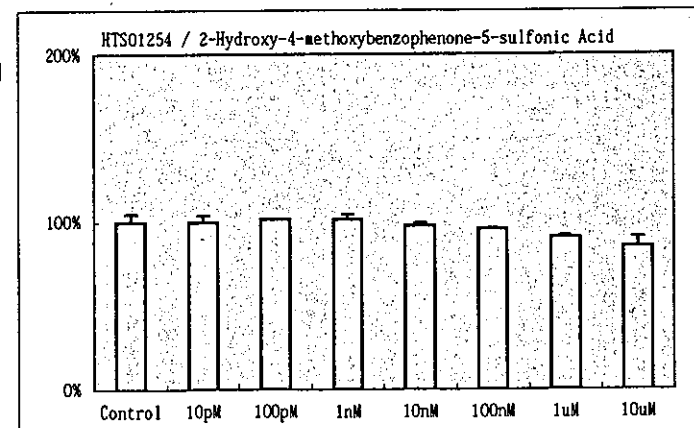
IC50 (pM): -



HTS01254

2-Hydroxy-4-methoxybenzophenone-5-sulfonic Acid

IC50 (pM): -

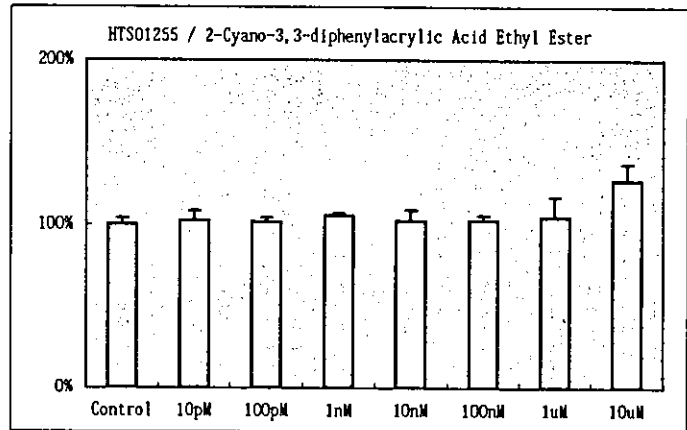


ER α /HeLa Antagonist

HTS01255

2-Cyano-3,3-diphenylacrylic Acid Ethyl Ester

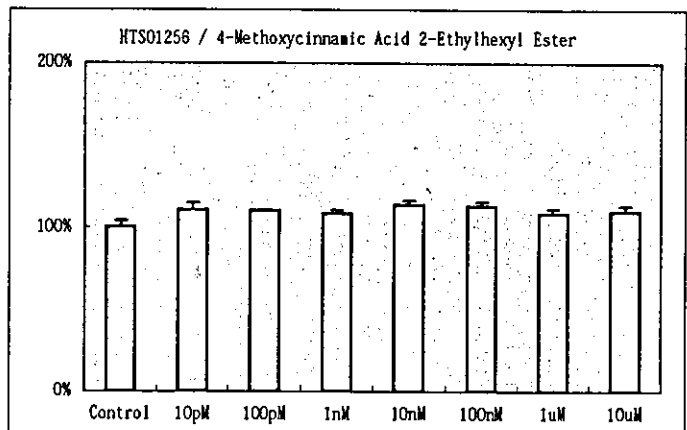
IC50 (pM): -



HTS01256

4-Methoxycinnamic Acid 2-Ethylhexyl Ester

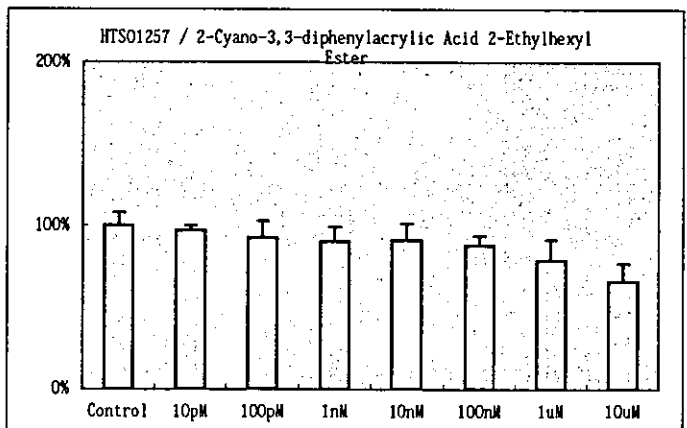
IC50 (pM): -



HTS01257

2-Cyano-3,3-diphenylacrylic Acid 2-Ethylhexyl Ester

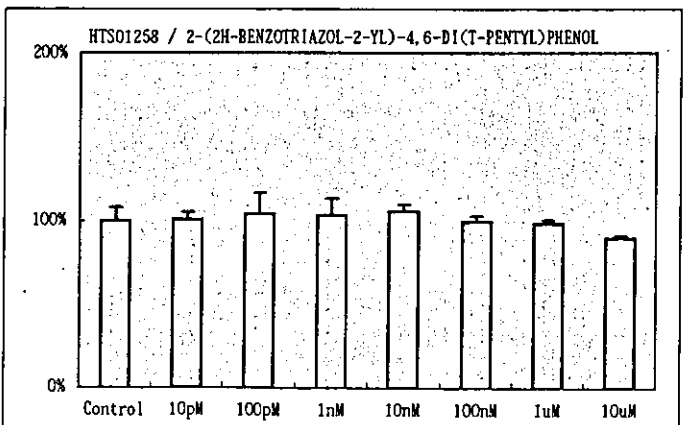
IC50 (pM): -



HTS01258

2-(2H-BENZOTRIAZOL-2-YL)-4,6-DI(T-PENTYL)PHENOL

IC50 (pM): -

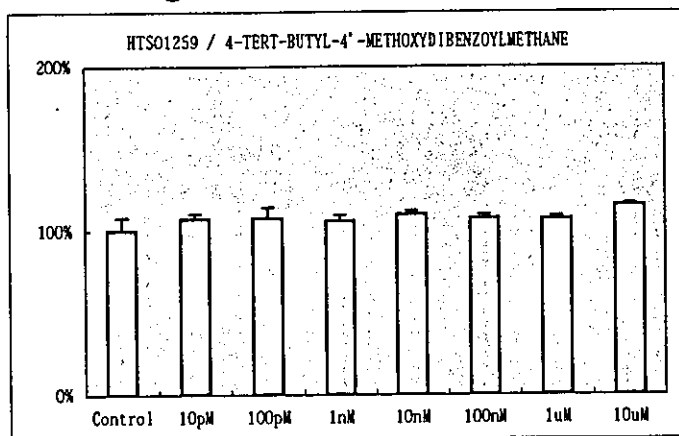


ER α /HeLa Antagonist

HTS01259

4-TERT-BUTYL-4'-METHOXYDIBENZOYLMETHANE

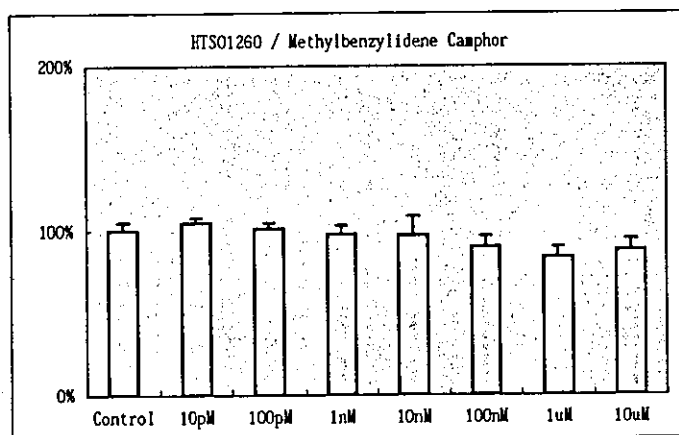
IC50 (pM): -



HTS01260

Methylbenzylidene Camphor

IC50 (pM): -

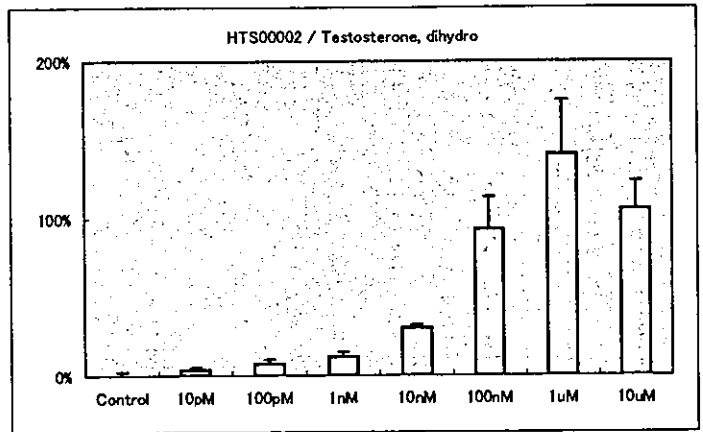


平成15年度 スクリーニングデータ

ERβ / HeLa

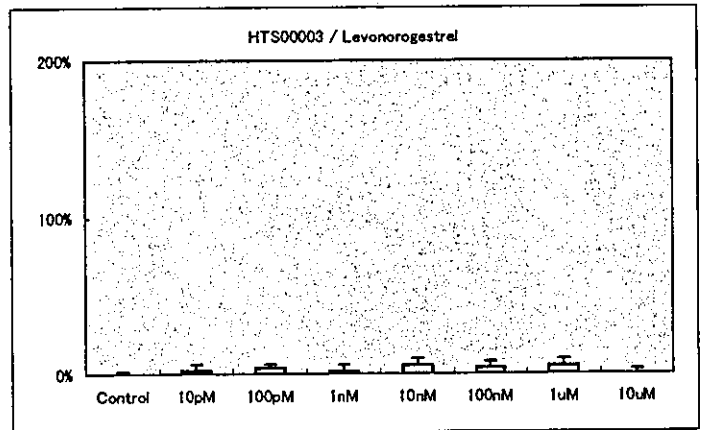
HTS00002
Testosterone, dihydro

PC50 (pM): 2.05E+04



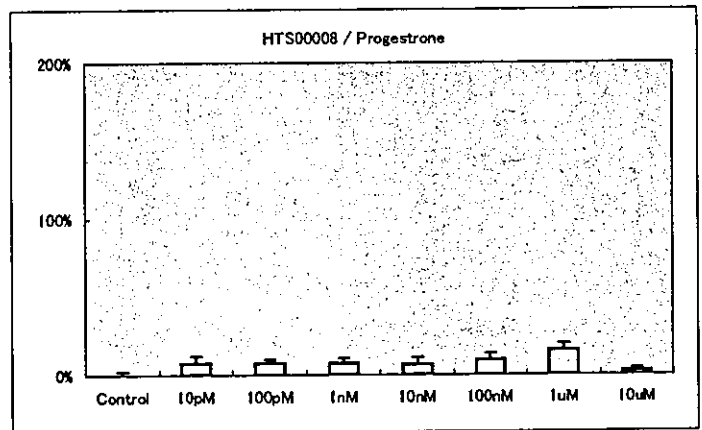
HTS00003
Levonorgestrel

PC50 (pM): -



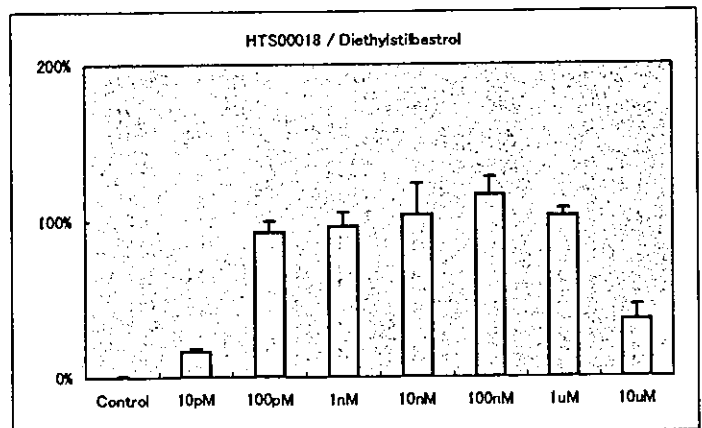
HTS00008
Progesterone

PC50 (pM): -



HTS00018
Diethylstilbestrol

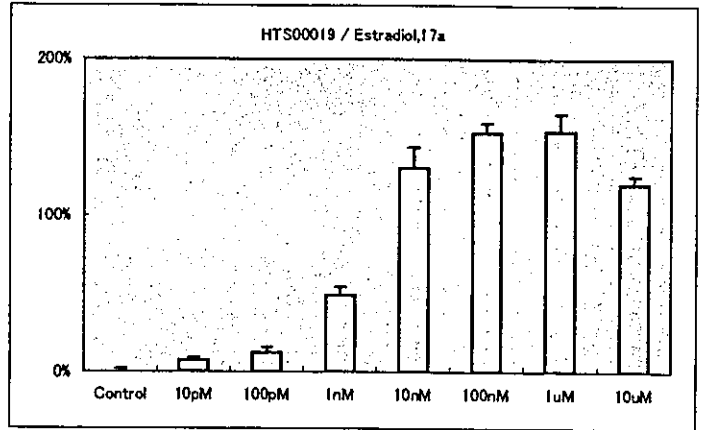
PC50 (pM): 2.78E+01



ERβ / HeLa

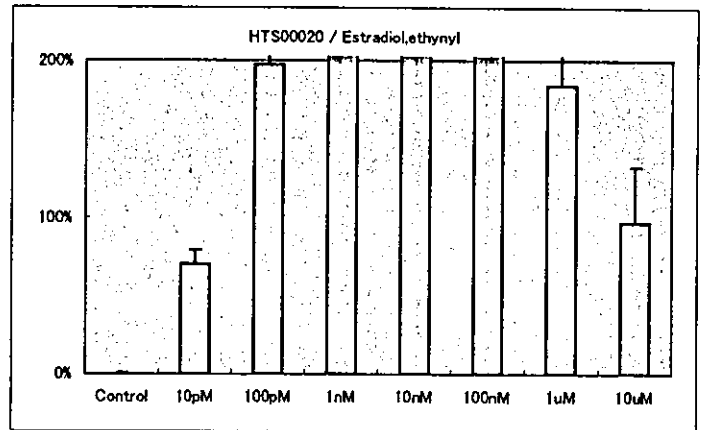
HTS00019
Estradiol,17a

PC50 (pM): 1.02E+03



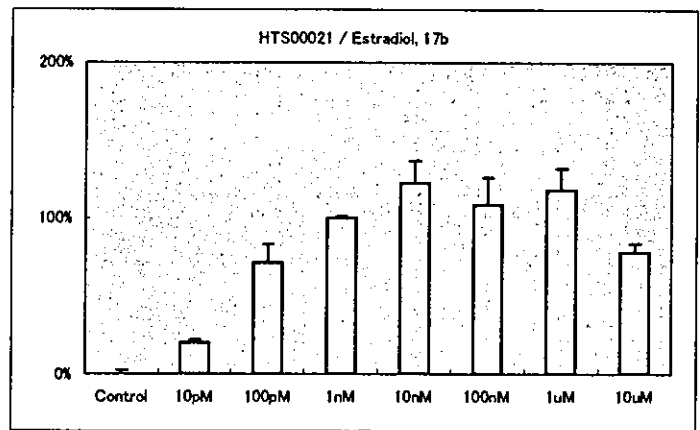
HTS00020
Estradiol,ethynyl

PC50 (pM): <1.00E+1



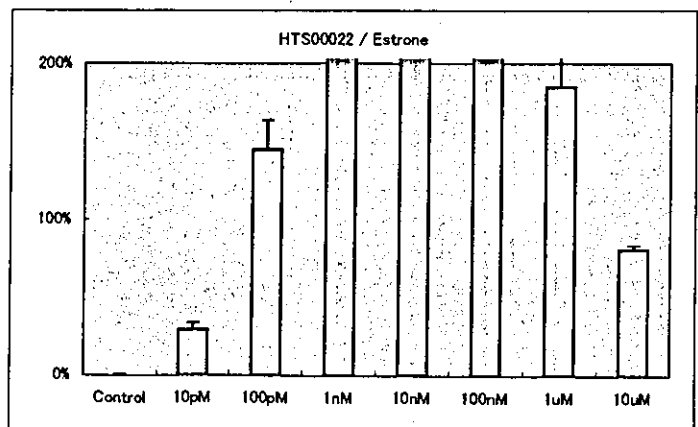
HTS00021
Estradiol, 17b

PC50 (pM): 3.82E+01



HTS00022
Estrone

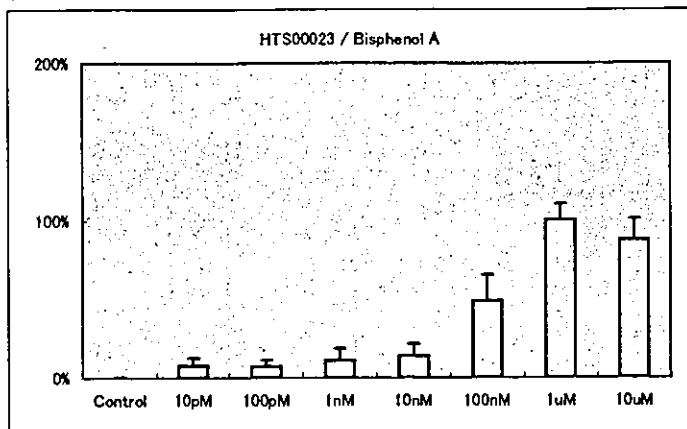
PC50 (pM): 1.52E+01



ER β / HeLa

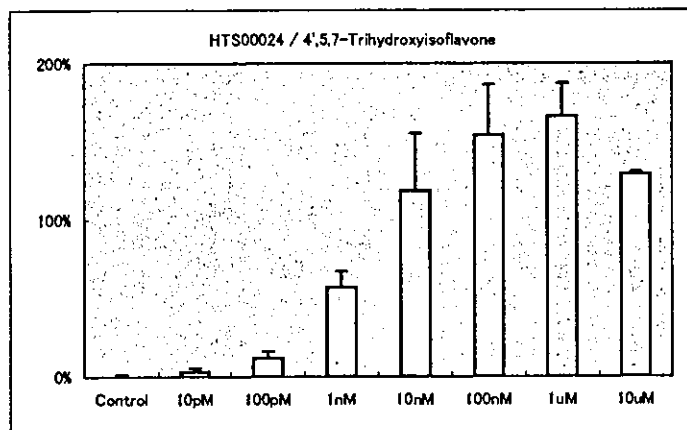
HTS00023
Bisphenol A

PC50 (pM): 1.05E+05



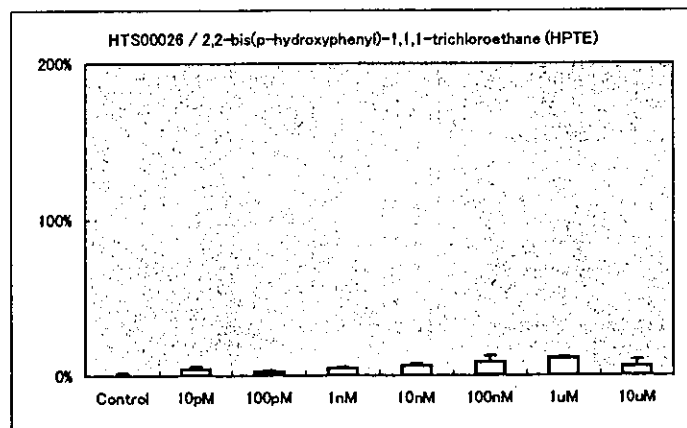
HTS00024
4',5,7-Trihydroxyisoflavone

PC50 (pM): 6.96E+02



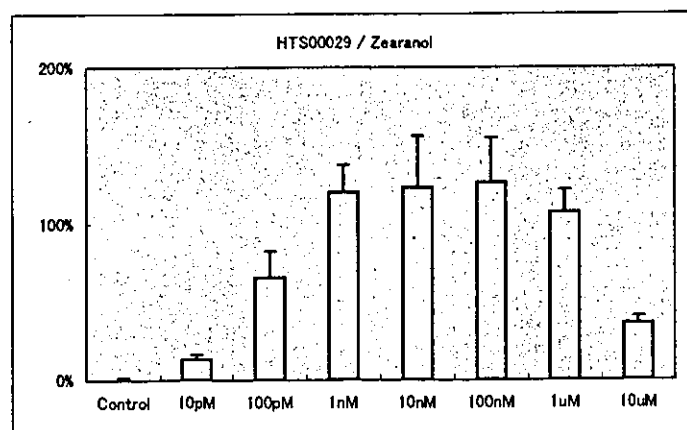
HTS00026
2,2-bis(p-hydroxyphenyl)-1,1,1-trichloroethane (HPTE)

PC50 (pM): -



HTS00029
Zearanol

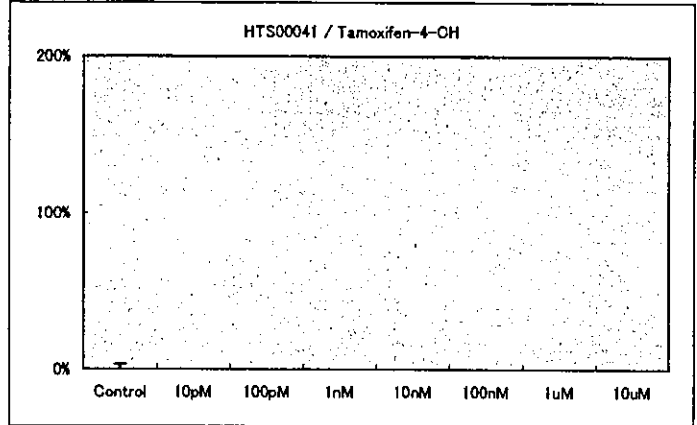
PC50 (pM): 5.08E+01



ER β /HeLa

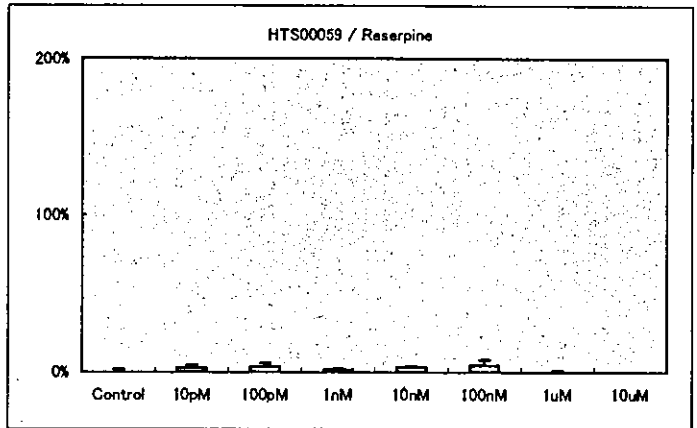
HTS00041
Tamoxifen-4-OH

PC50 (pM): -



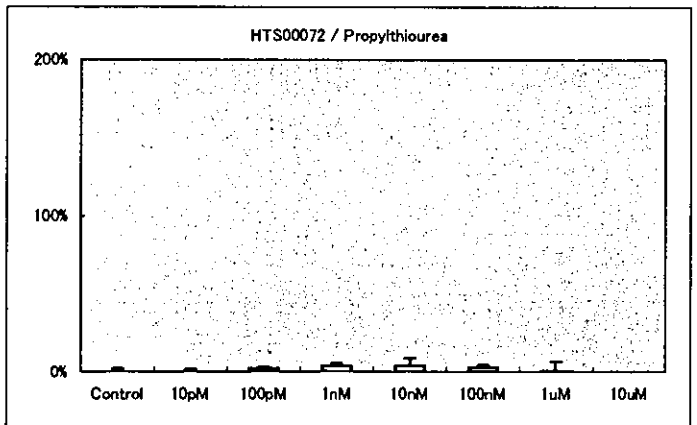
HTS00059
Reserpine

PC50 (pM): -



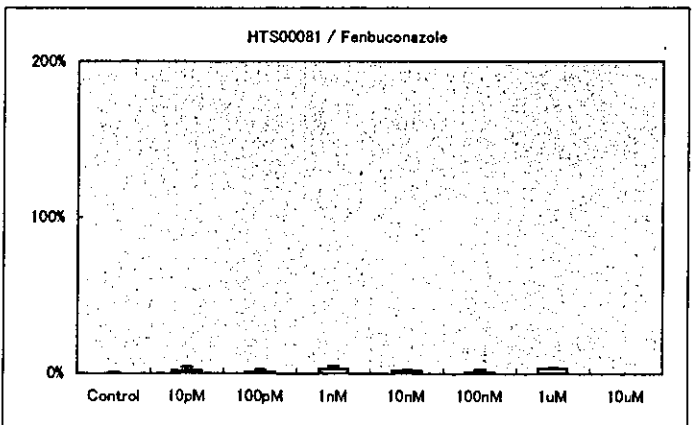
HTS00072
Propylthiourea

PC50 (pM): -



HTS00081
Fenbuconazole

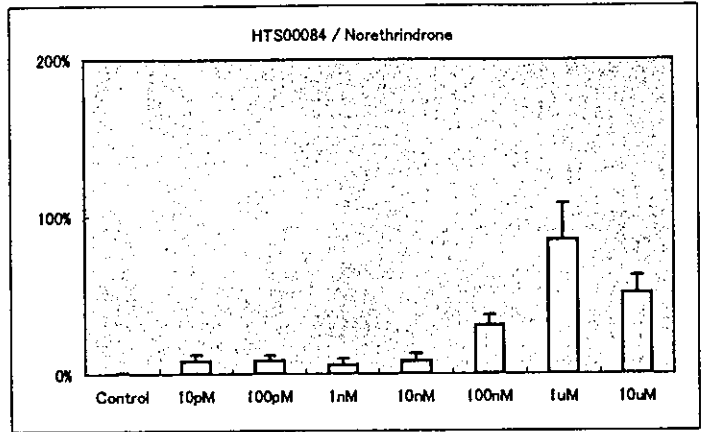
PC50 (pM): -



ER β / HeLa

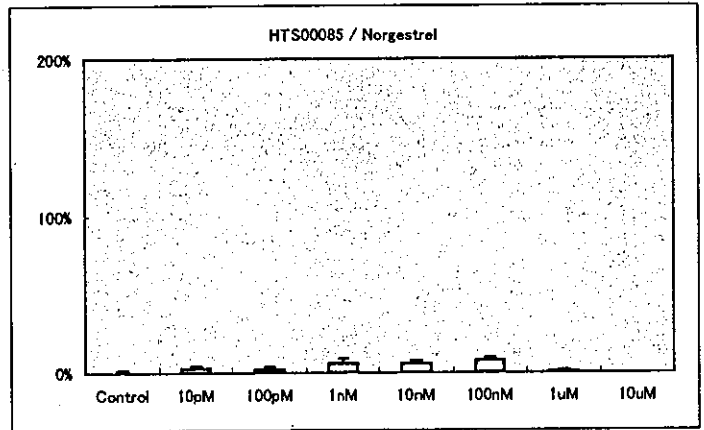
HTS00084
Norethiridrone

PC50 (pM): 2.26E+05



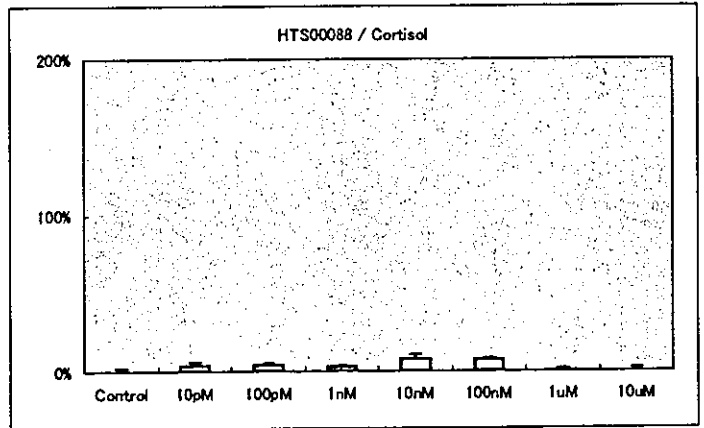
HTS00085
Norgestrel

PC50 (pM): -



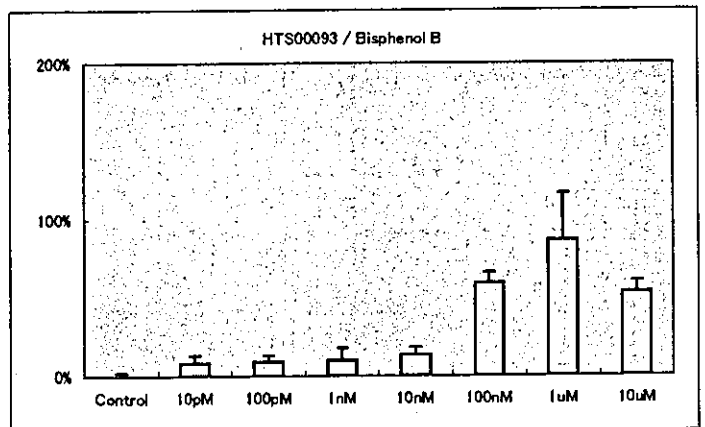
HTS00088
Cortisol

PC50 (pM): -



HTS00093
Bisphenol B

PC50 (pM): 6.29E+04

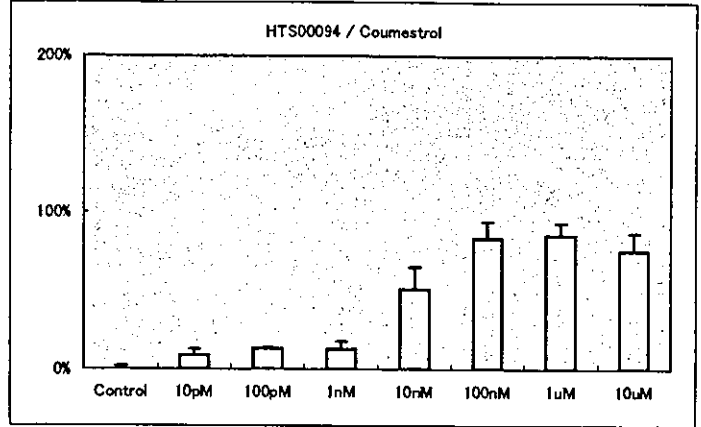


ERβ / HeLa

HTS00094

Coumestrol

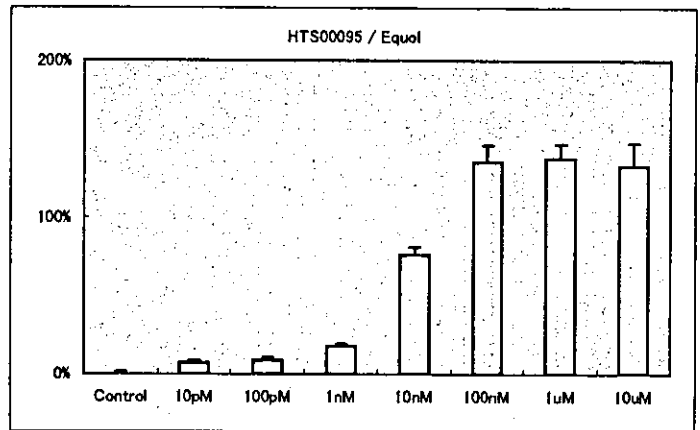
PC50 (pM): 9.45E+03



HTS00095

Equol

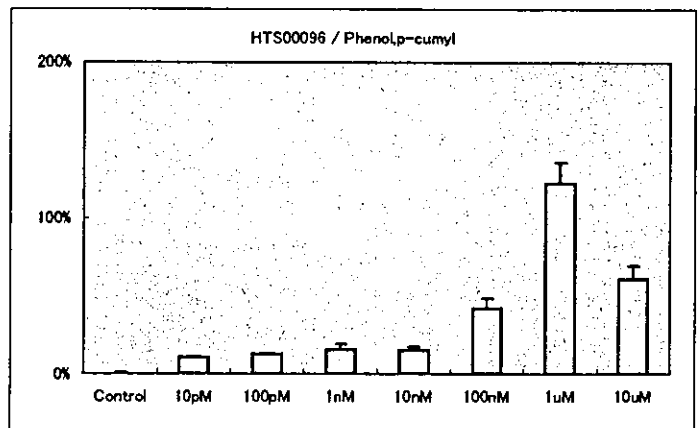
PC50 (pM): 3.55E+03



HTS00096

Phenol,p-cumyl

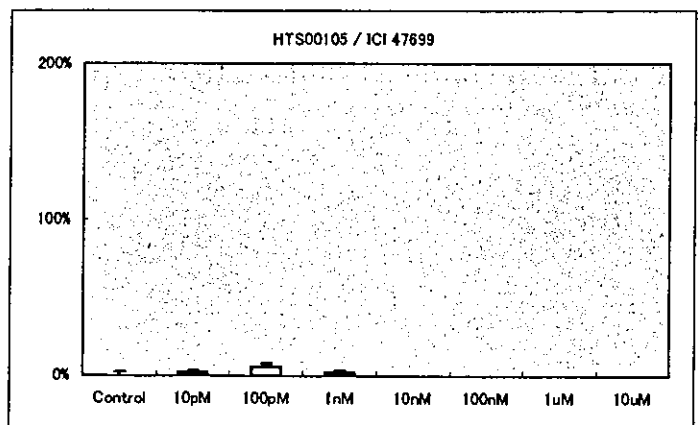
PC50 (pM): 1.25E+05



HTS00105

ICI 47699

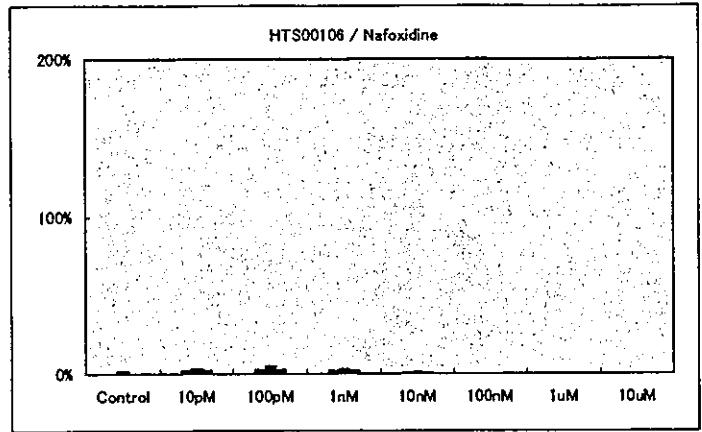
PC50 (pM): -



ER β / HeLa

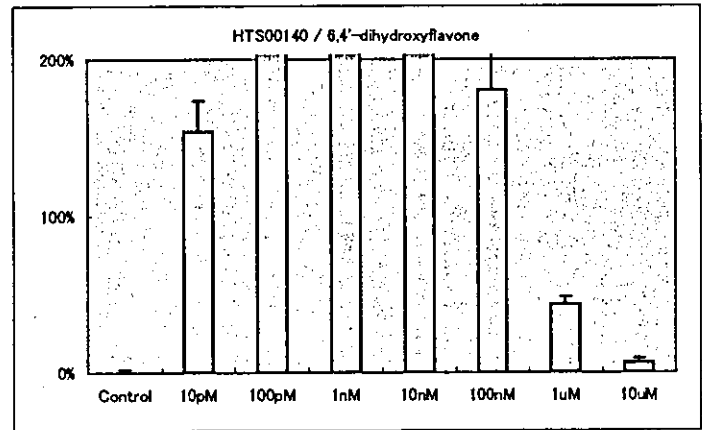
HTS00106
Nafoxidine

PC50 (pM): --



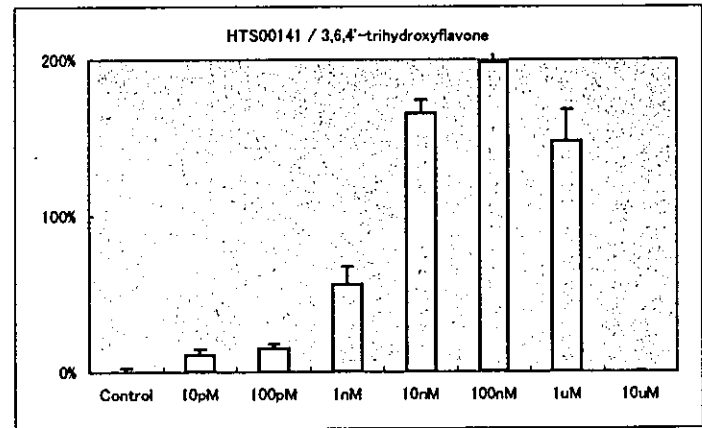
HTS00140
6,4'-dihydroxyflavone

PC50 (pM): <1.00E+1



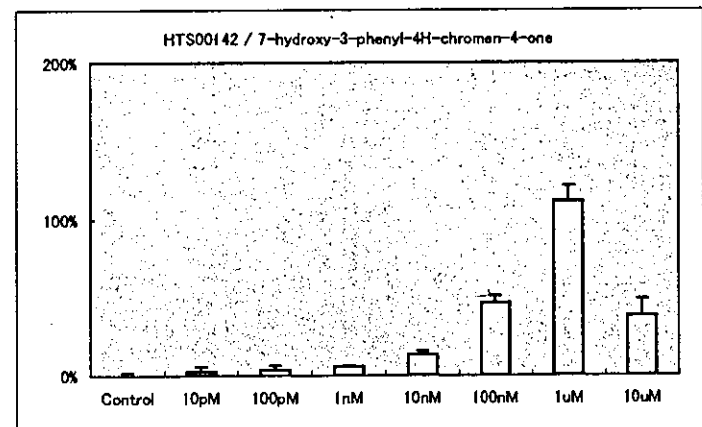
HTS00141
3,6,4'-trihydroxyflavone

PC50 (pM): 7.08E+02



HTS00142
7-hydroxy-3-phenyl-4H-chromen-4-one

PC50 (pM): 1.14E+05

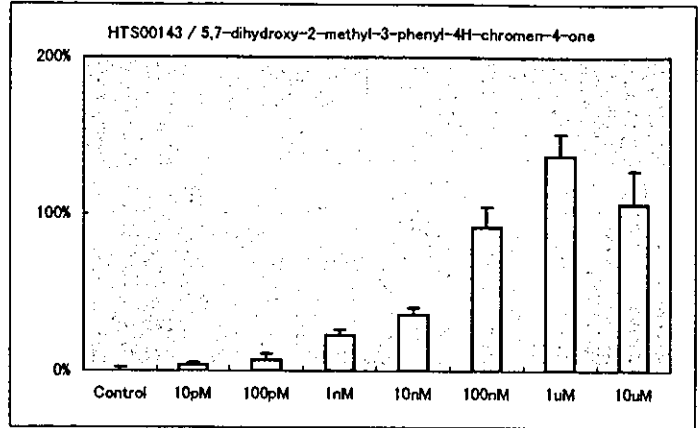


ER β / HeLa

HTS00143

5,7-dihydroxy-2-methyl-3-phenyl-4H-chromen-4-one

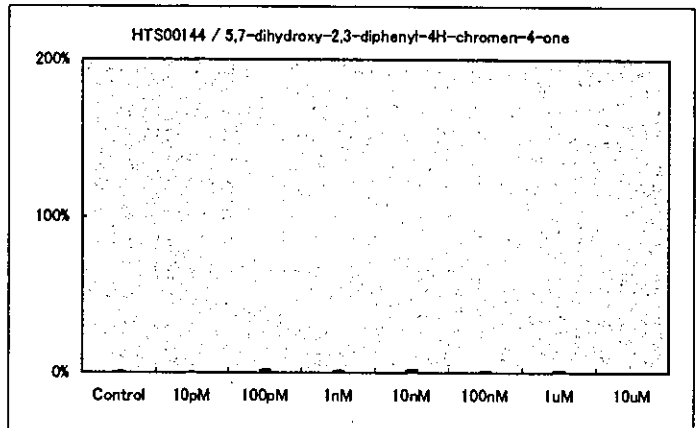
PC50 (pM): 1.78E+04



HTS00144

5,7-dihydroxy-2,3-diphenyl-4H-chromen-4-one

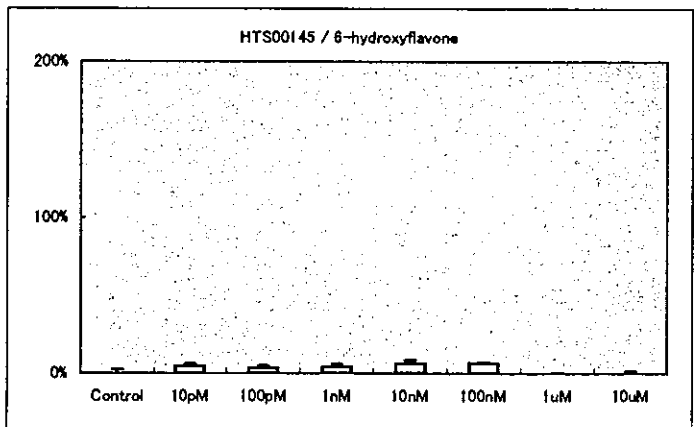
PC50 (pM): -



HTS00145

6-hydroxyflavone

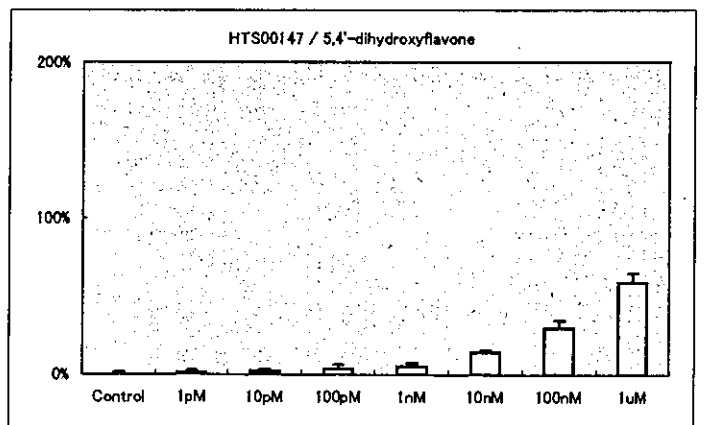
PC50 (pM): -



HTS00147

5,4'-dihydroxyflavone

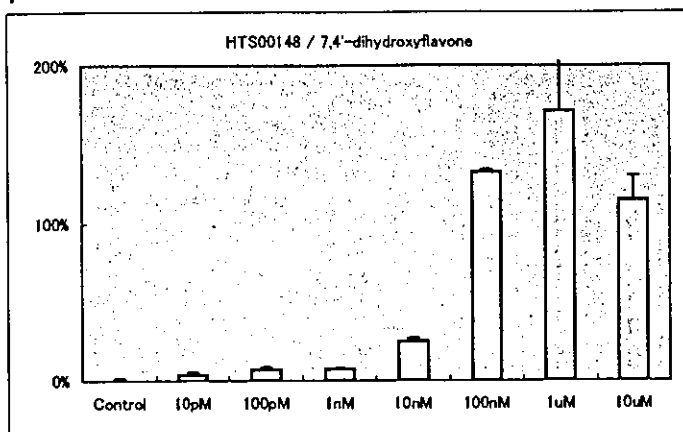
PC50 (pM): 4.86E+05



ER β / HeLa

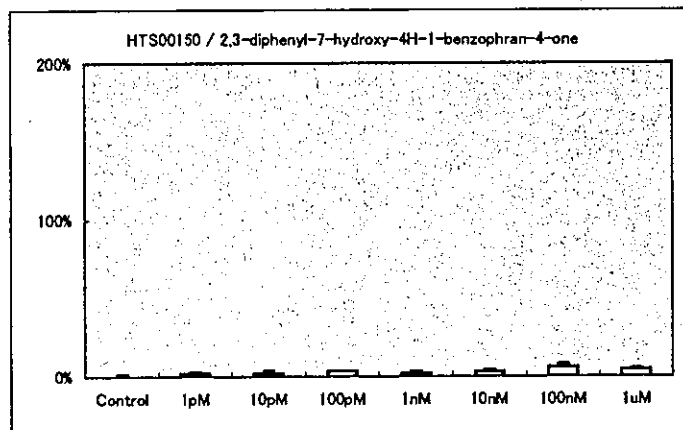
HTS00148
7,4'-dihydroxyflavone

PC50 (pM): 1.71E+04



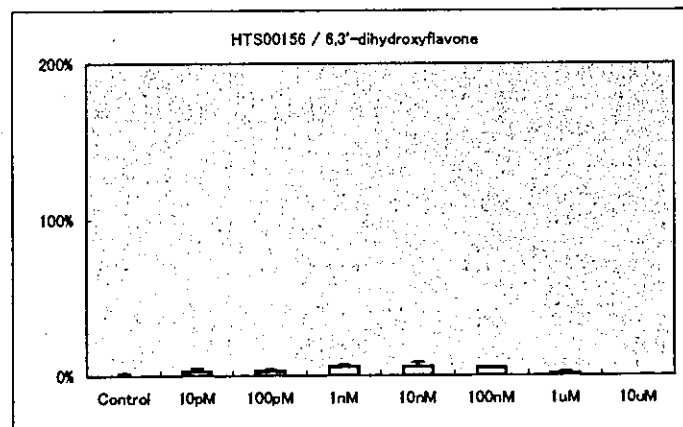
HTS00150
2,3-diphenyl-7-hydroxy-4H-1-benzophran-4-one

PC50 (pM): -



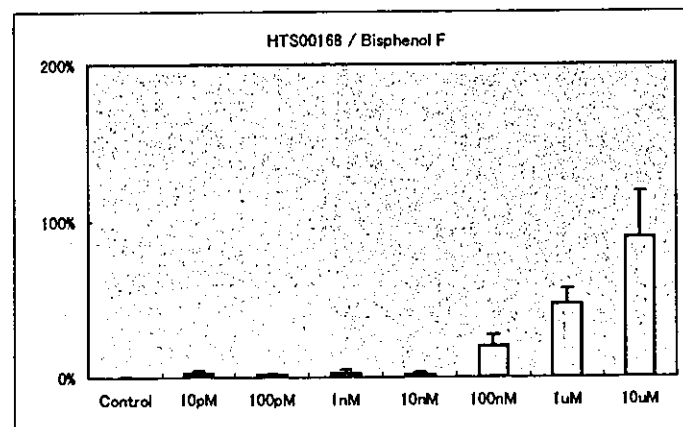
HTS00156
6,3'-dihydroxyflavone

PC50 (pM): -



HTS00168
Bisphenol F

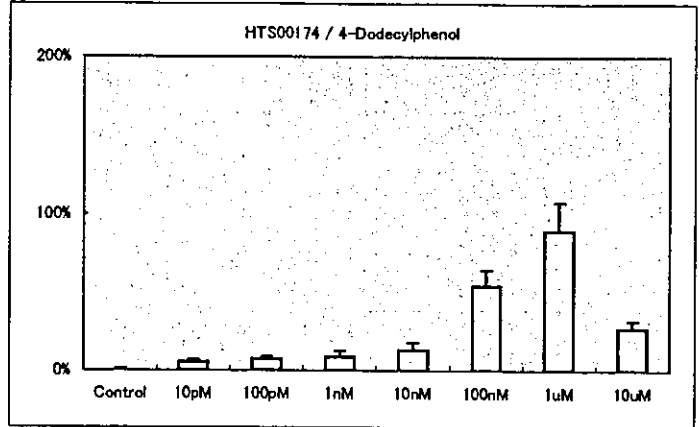
PC50 (pM): 1.18E+06



ERβ / HeLa

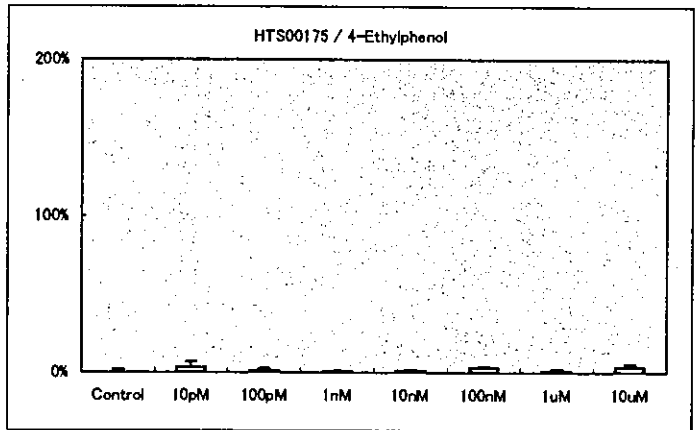
HTS00174
4-Dodecylphenol

PC50 (pM): 7.98E+04



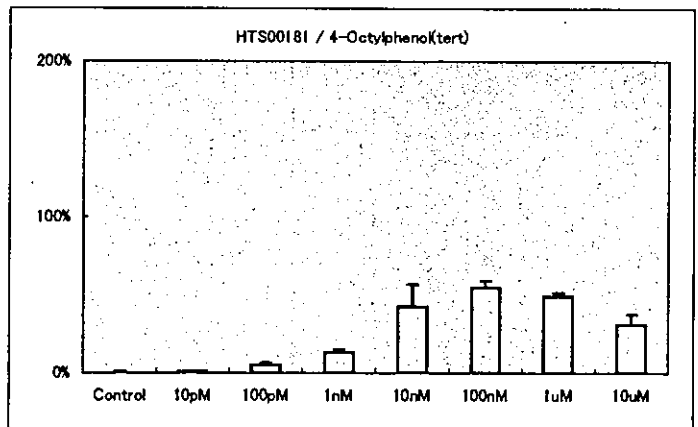
HTS00175
4-Ethylphenol

PC50 (pM): -



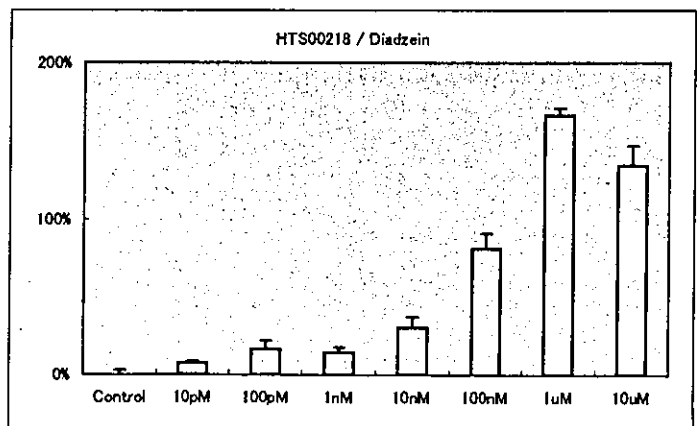
HTS00181
4-Octylpheno(tert)

PC50 (pM): 4.16E+04



HTS00218
Diadzein

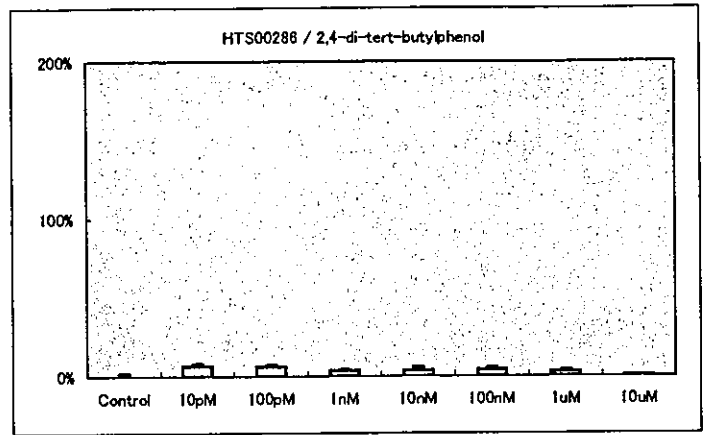
PC50 (pM): 2.41E+04



ER β / HeLa

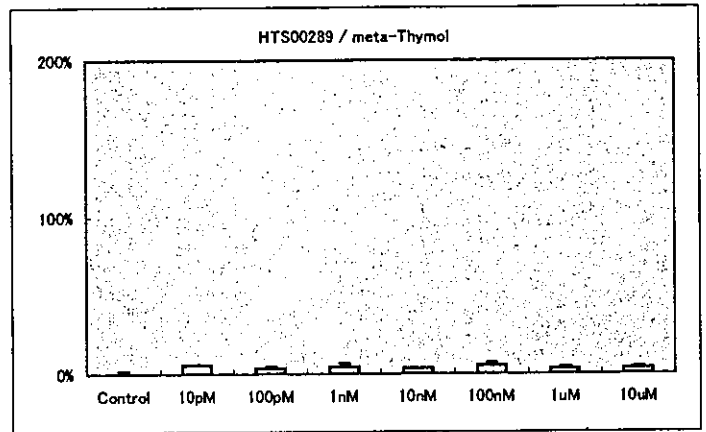
HTS00286
2,4-di-tert-butylphenol

PC50 (pM): -



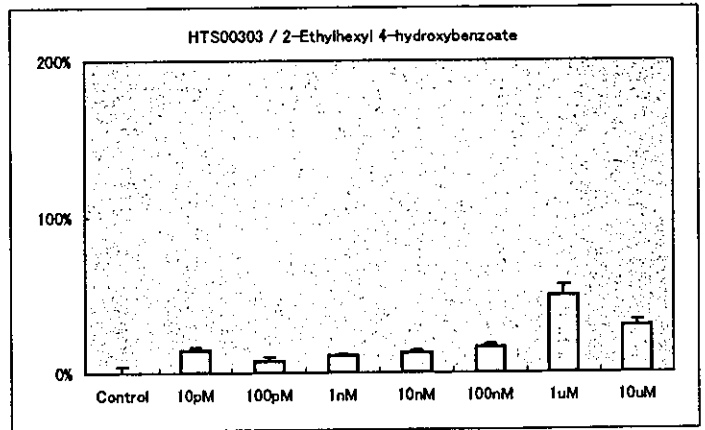
HTS00289
meta-Thymol

PC50 (pM): -



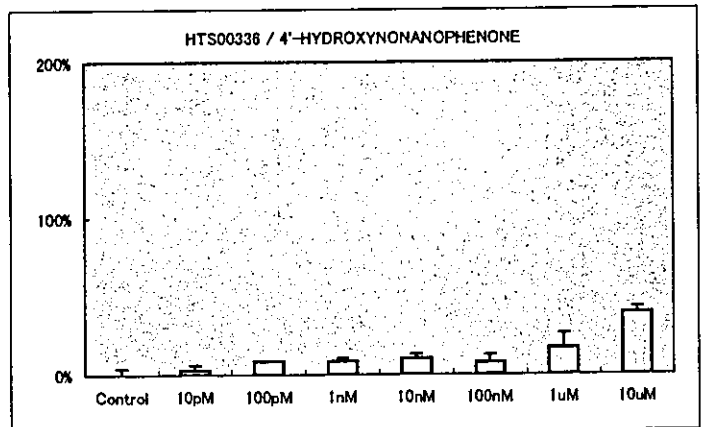
HTS00303
2-Ethylhexyl 4-hydroxybenzoate

PC50 (pM): -



HTS00336
4'-HYDROXYNONANOPHENONE

PC50 (pM): -

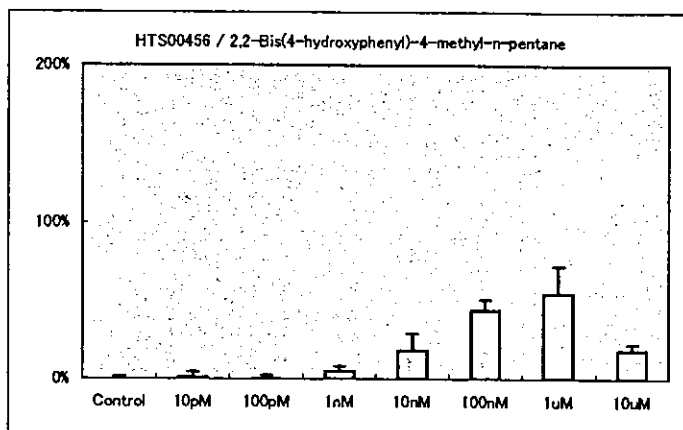


ERβ /HeLa

HTS00456

2,2-Bis(4-hydroxyphenyl)-4-methyl-n-pentane

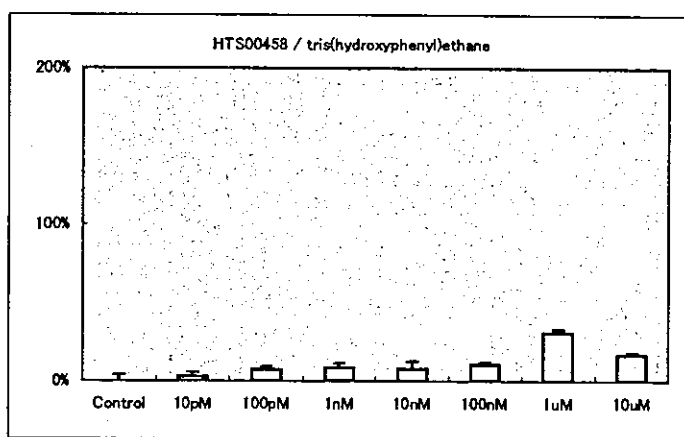
PC50 (pM): 3.80E+05



HTS00458

tris(hydroxyphenyl)ethane

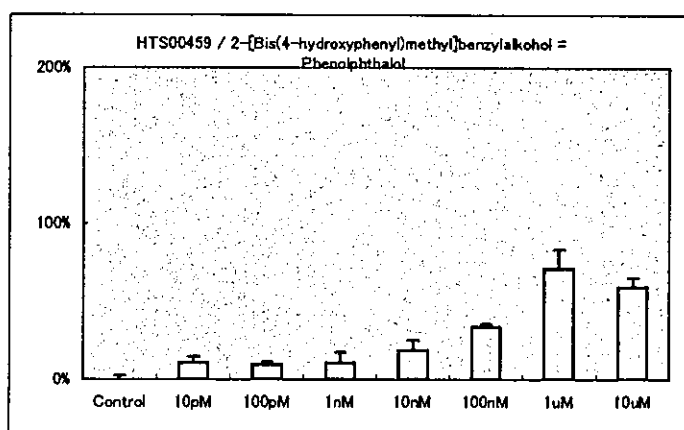
PC50 (pM): -



HTS00459

2-[Bis(4-hydroxyphenyl)methyl]benzylalcohol = Phenolphthalein

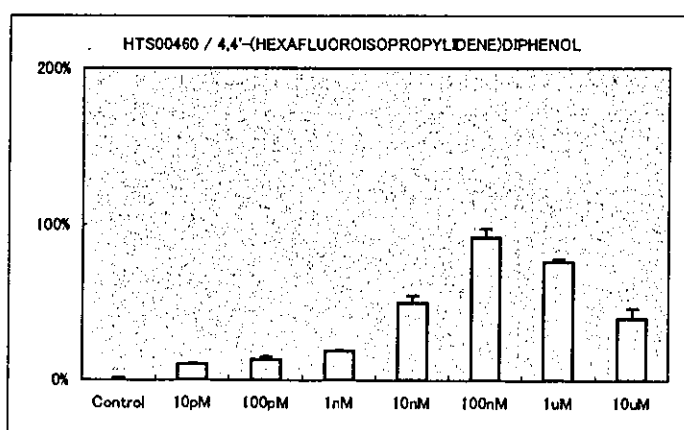
PC50 (pM): 2.70E+05



HTS00460

4,4'-(HEXAFLUOROISOPROPYLIDENE)DIPHENOL

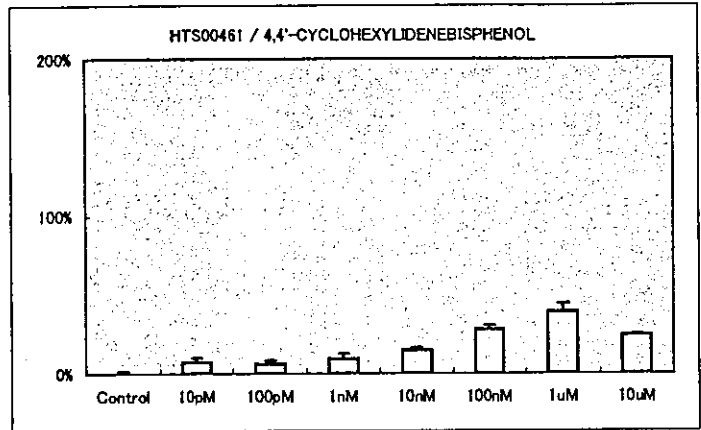
PC50 (pM): 1.03E+04



ERβ / HeLa

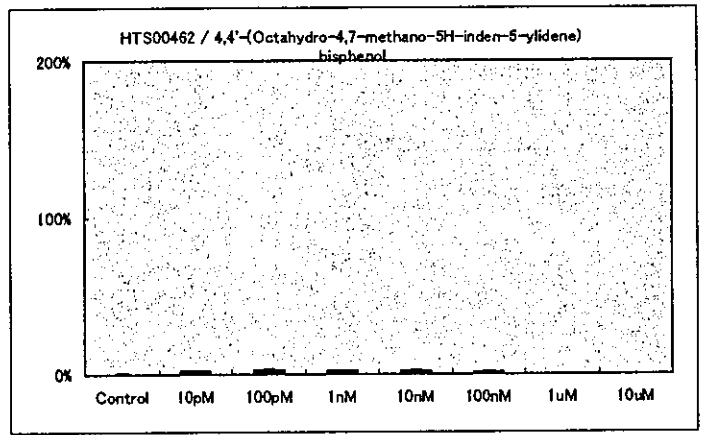
HTS00461
4,4'-CYCLOHEXYLIDENEBISPHENOL

PC50 (pM): -



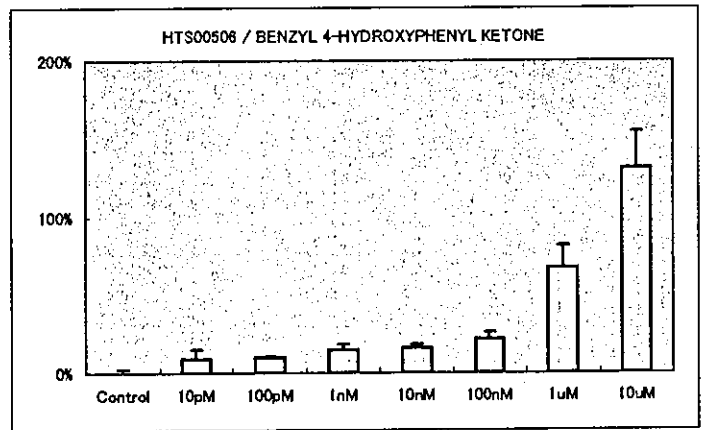
HTS00462
4,4'-(Octahydro-4,7-methano-5H-inden-5-ylidene) bisphenol

PC50 (pM): -



HTS00506
BENZYL 4-HYDROXYPHENYL KETONE

PC50 (pM): 4.18E+05



HTS00521
2,4-Dihydroxybenzophenone

PC50 (pM): 6.24E+05

