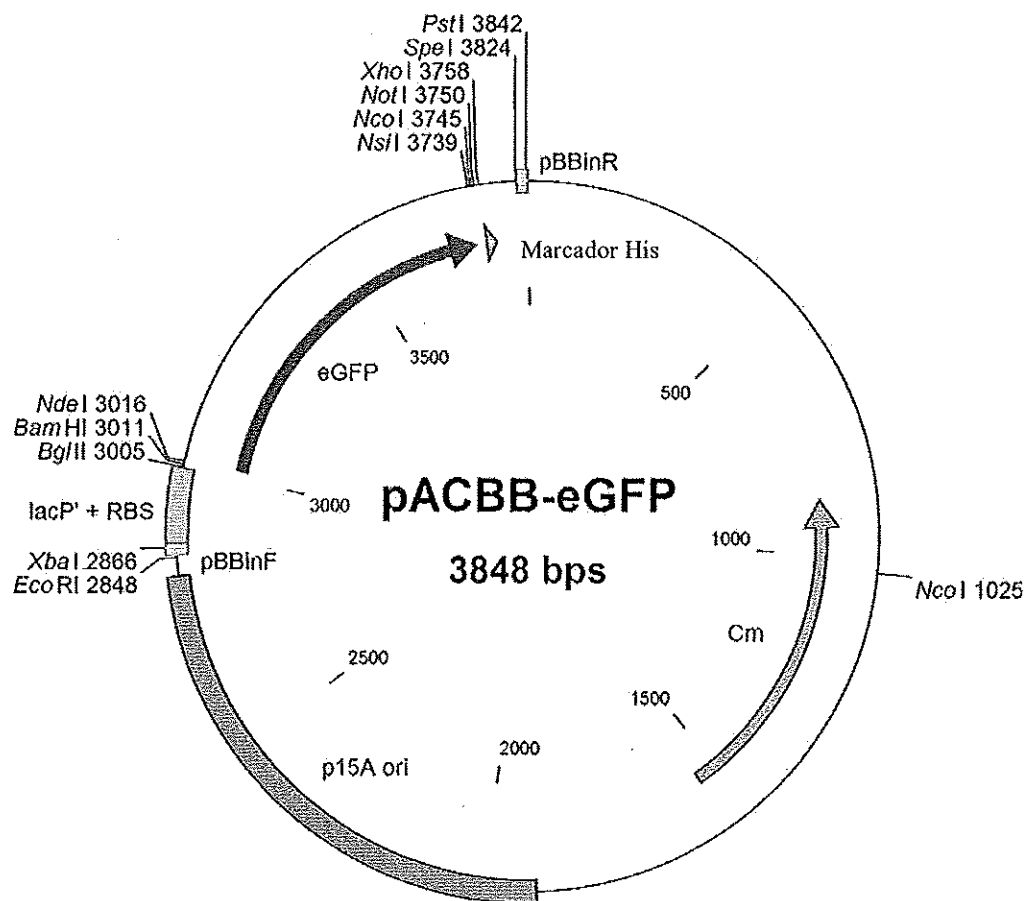
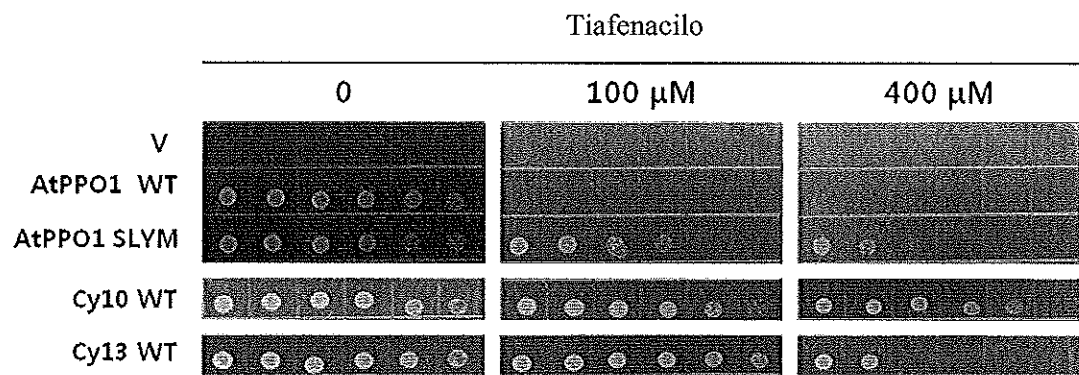


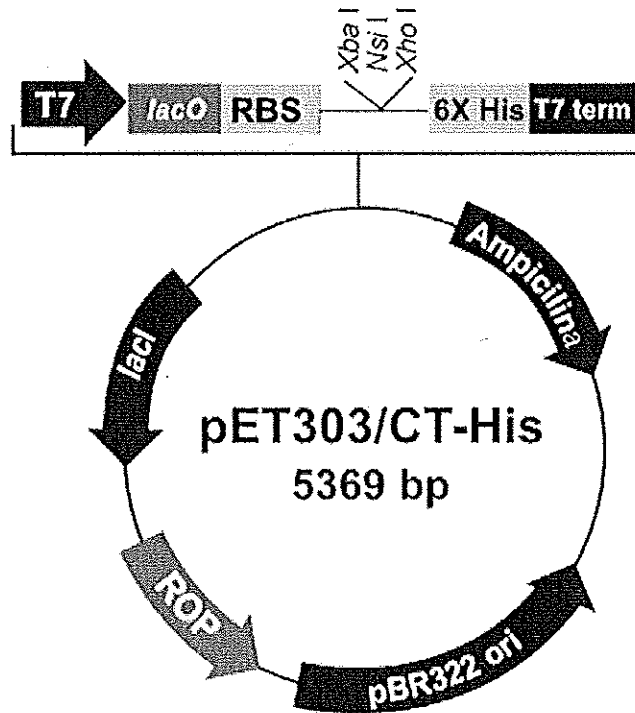
【Fig. 1】



【Fig. 2】



【Fig. 3】



Comentarios para pET303 CT-His

5369 nucleótidos

Promotor de T7: bases 20-36

Sitio de cebado del promotor: bases 20-39

Operador lac (*lacO*): bases 39-63

Sitio de unión de ribosoma (RBS): bases 95-100

Marca 6X His: bases 119-136

Sito de cebado inverso de T7: bases 186-206

Región de terminación de la transcripción: bases 147-277

Origen de F1: bases 287-742

Promotor de *bla*: bases 775-879

Gen de resistencia a ampicilina (*bla*): bases 874-1734

Origen pB R322: bases 1945-2678 (c)

ORF *ROP*: bases 2920-3011 (c)

ORF *lacI*: bases 3914-5032 (c)

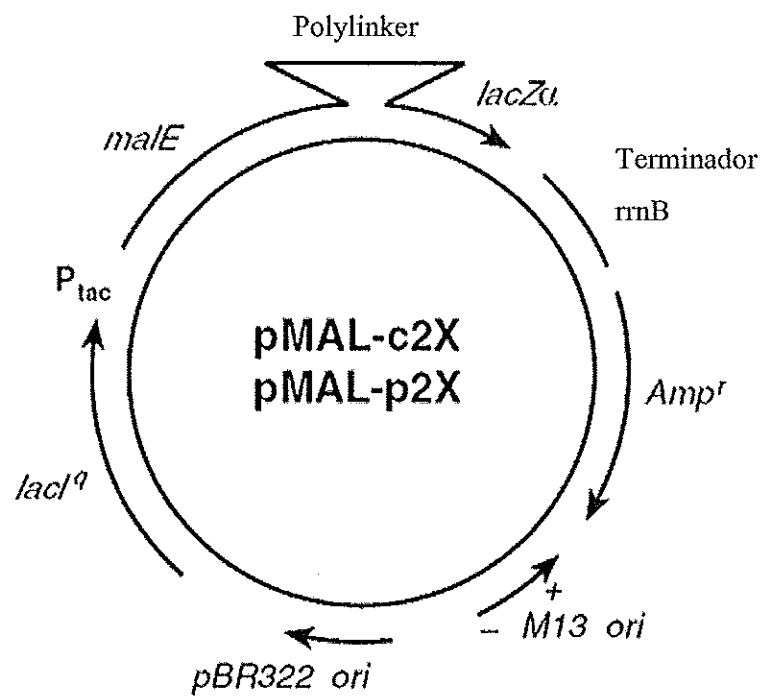
【Fig. 4】

Vector de fusión de proteína PPO y MBP (proteína de unión a maltosa)

Sítio de acoplamiento



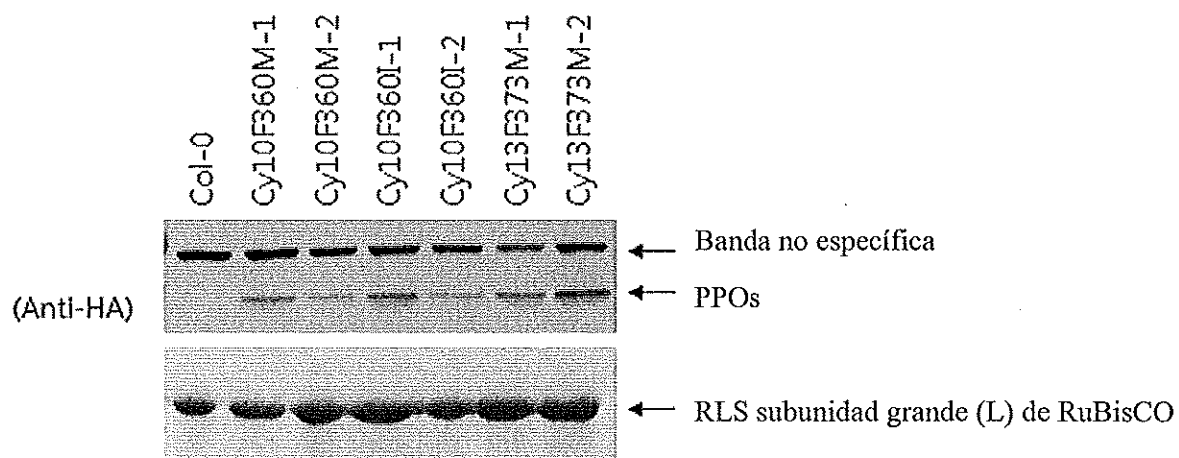
【Fig. 5】



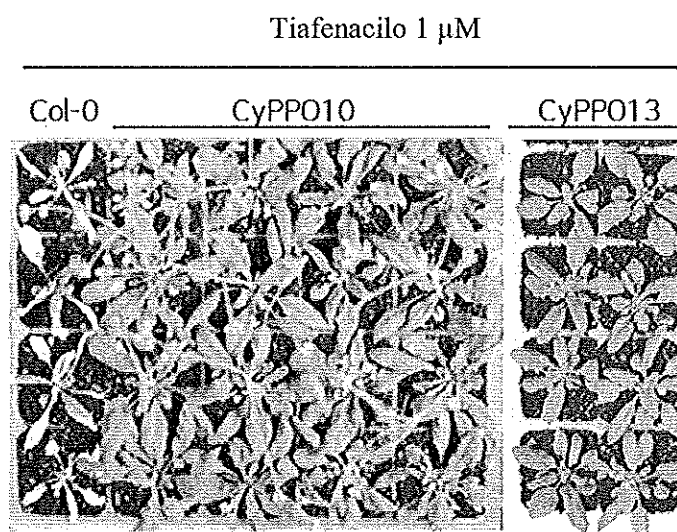
【Fig. 6】



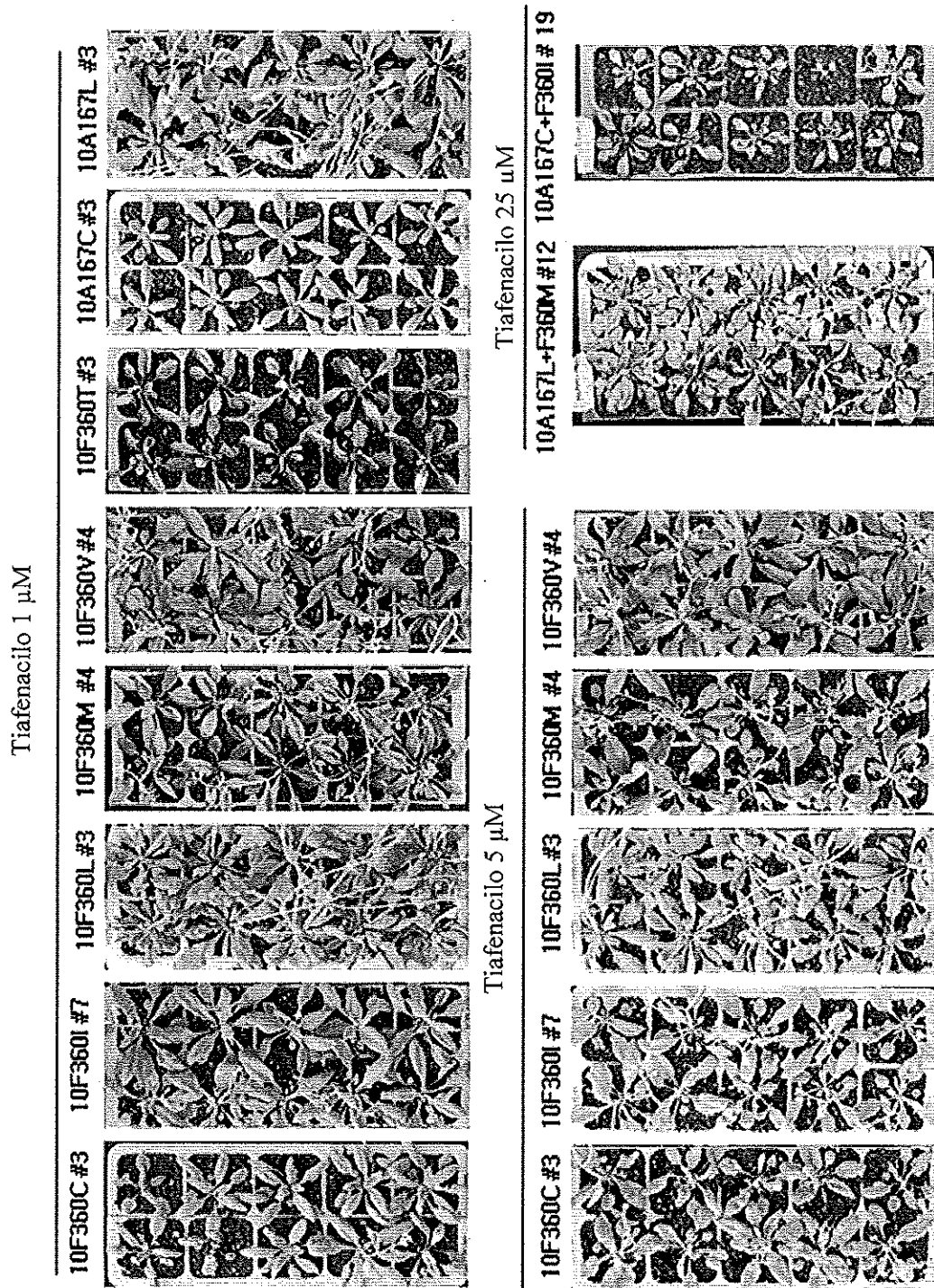
【Fig. 7】



【Fig. 8】

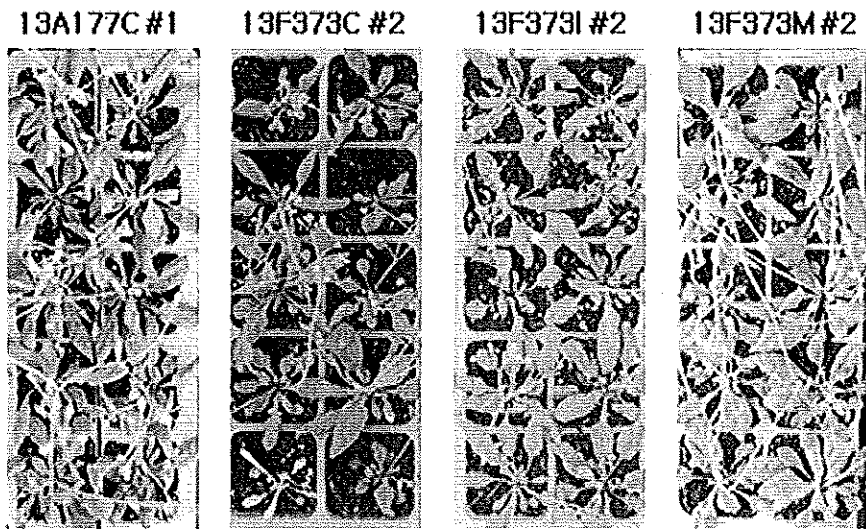


【Fig. 9】



【Fig. 10】

Tiafenacilo 1 μ M

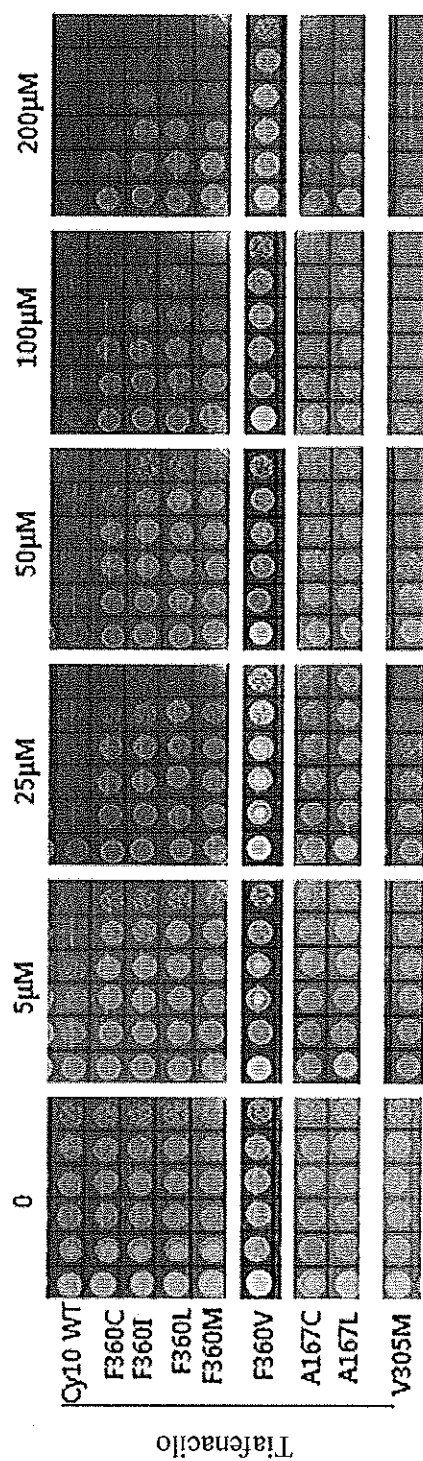


Tiafenacilo 10 μ M

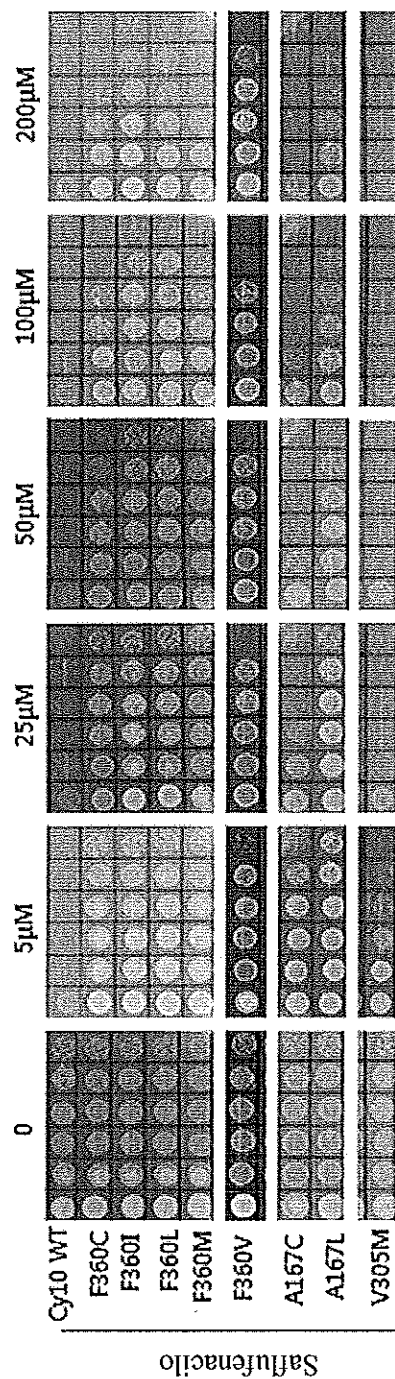
13A177L+F373L #7 13A177L+F373I #9



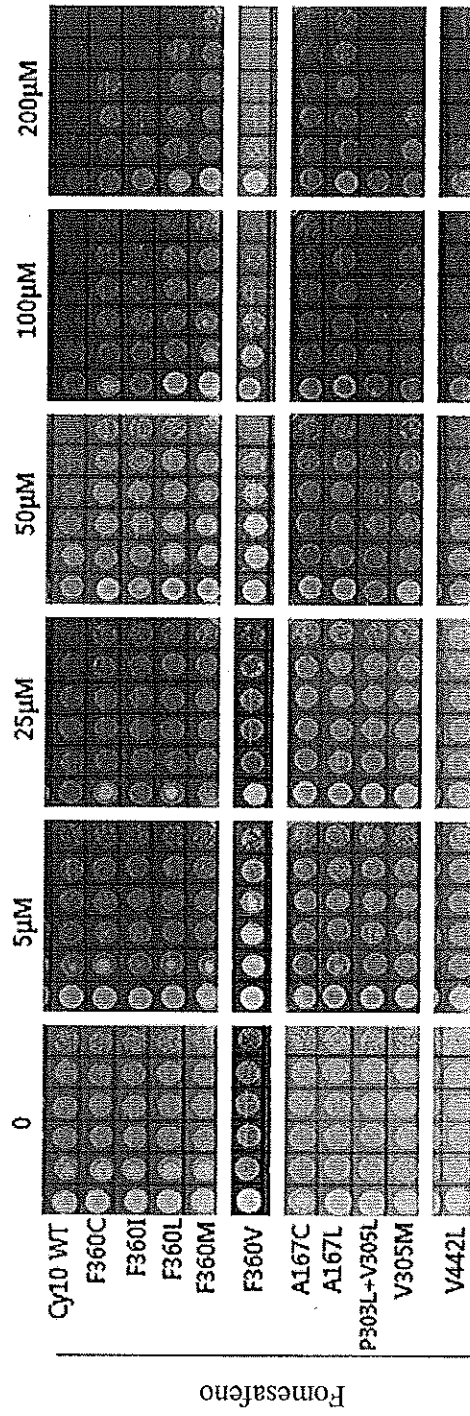
【Fig. 11】



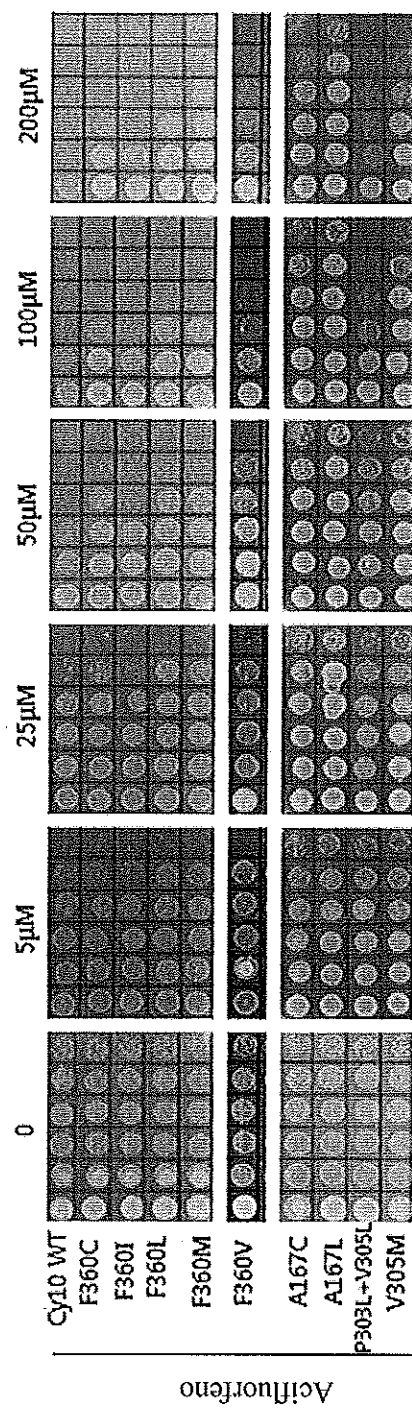
【Fig. 12】



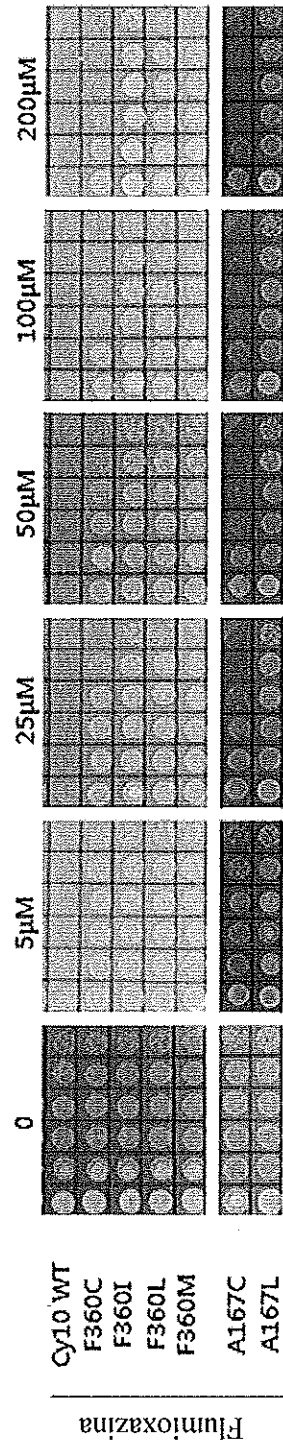
【Fig. 13】



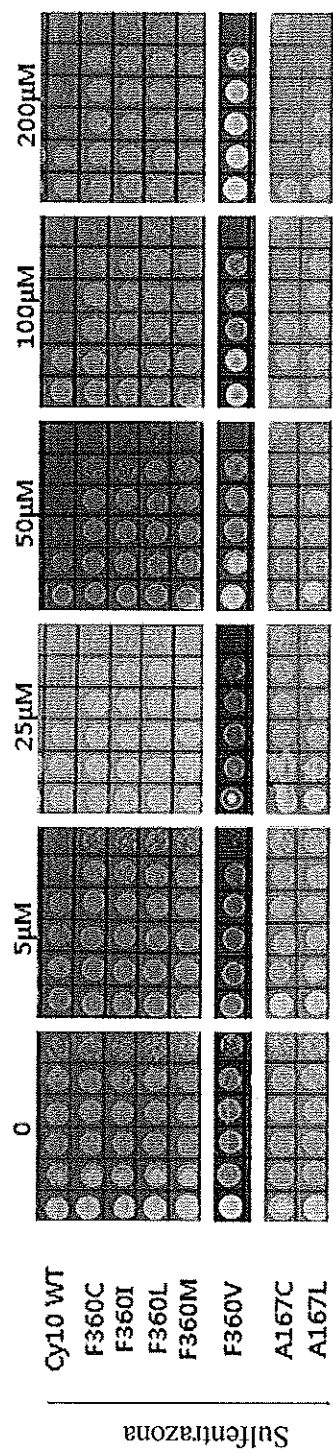
【Fig. 14】



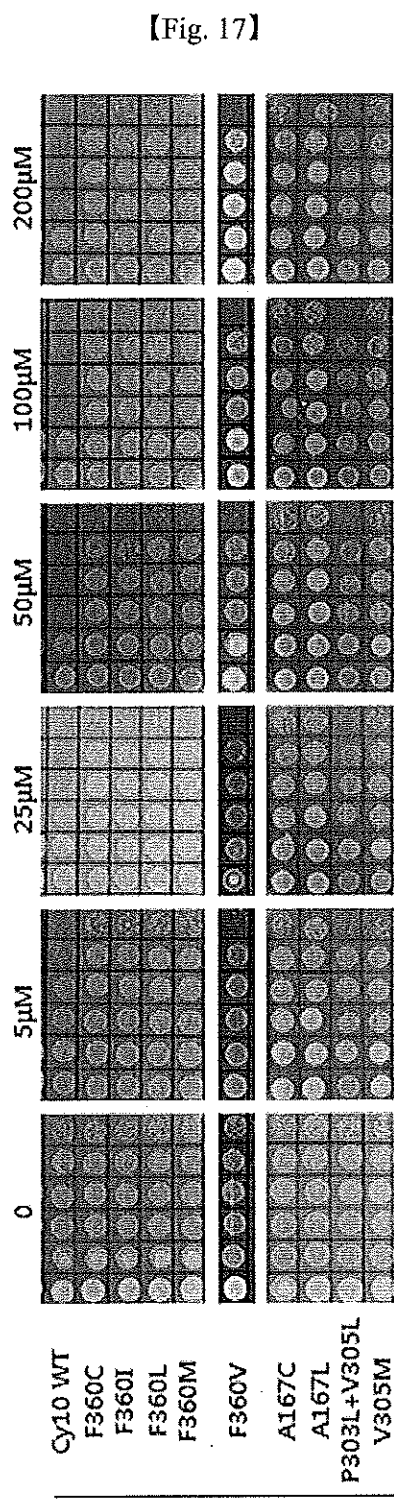
【Fig. 15】



【Fig. 16】

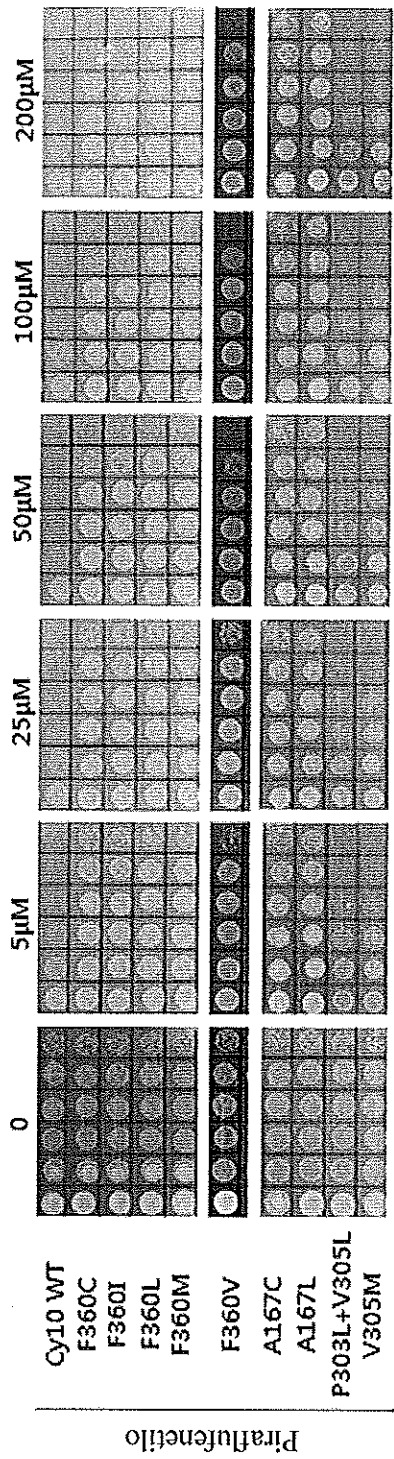


Pentoxazona

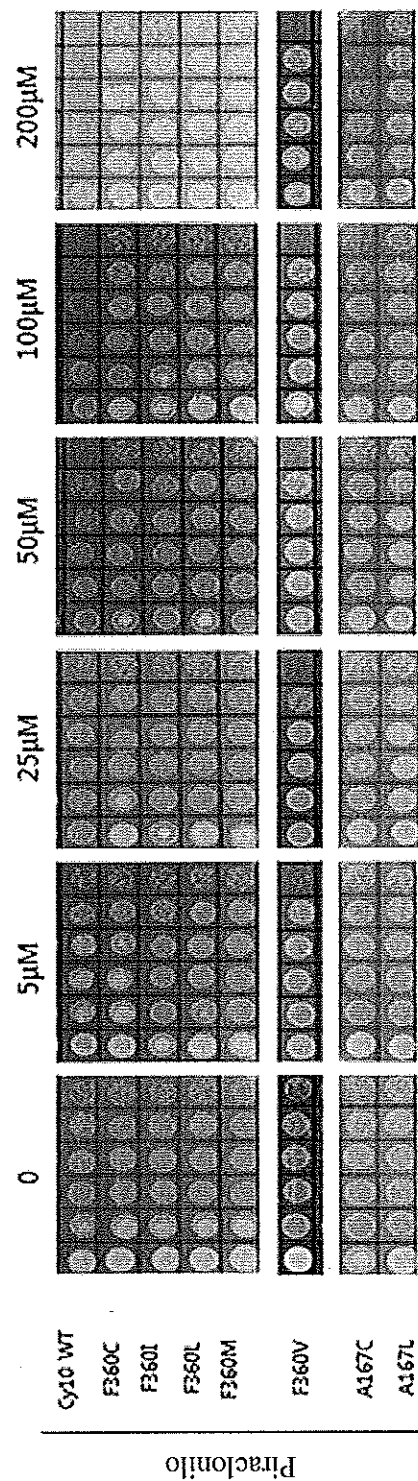


【Fig. 17】

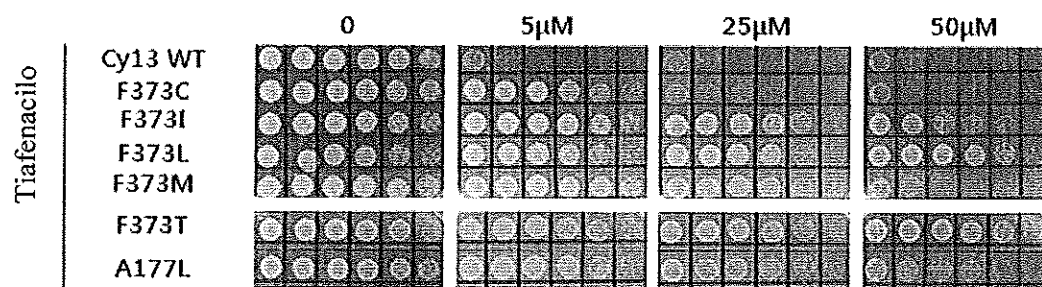
【Fig. 18】



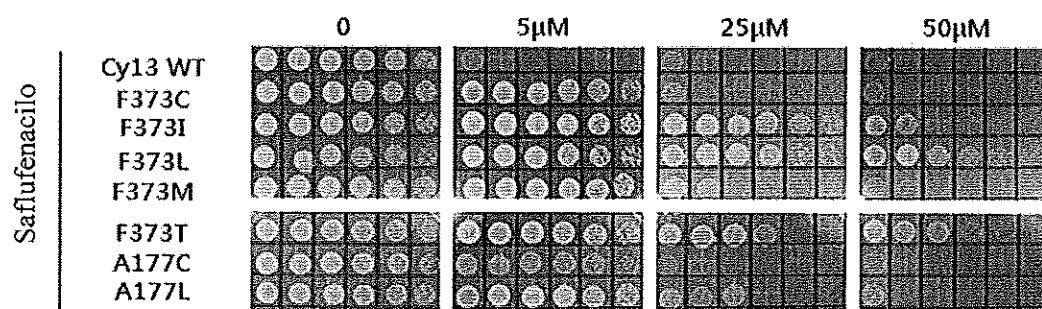
【Fig. 19】



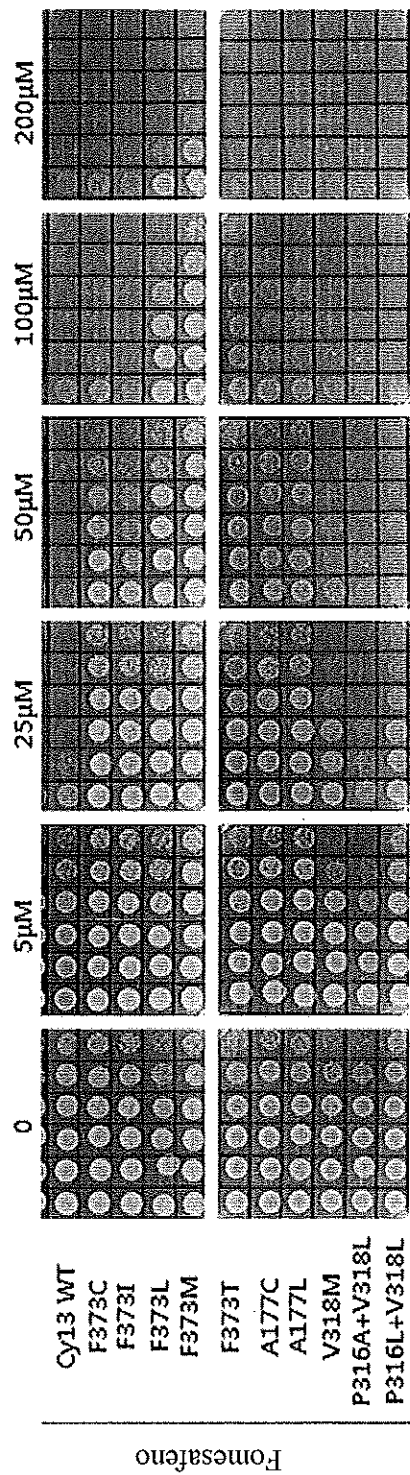
【Fig. 20】



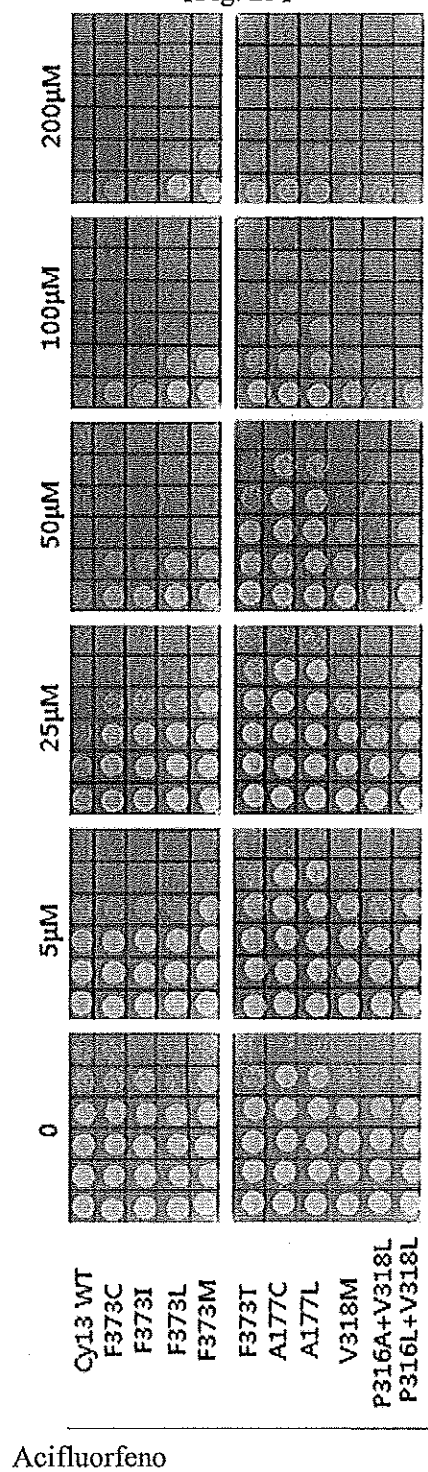
【Fig. 21】



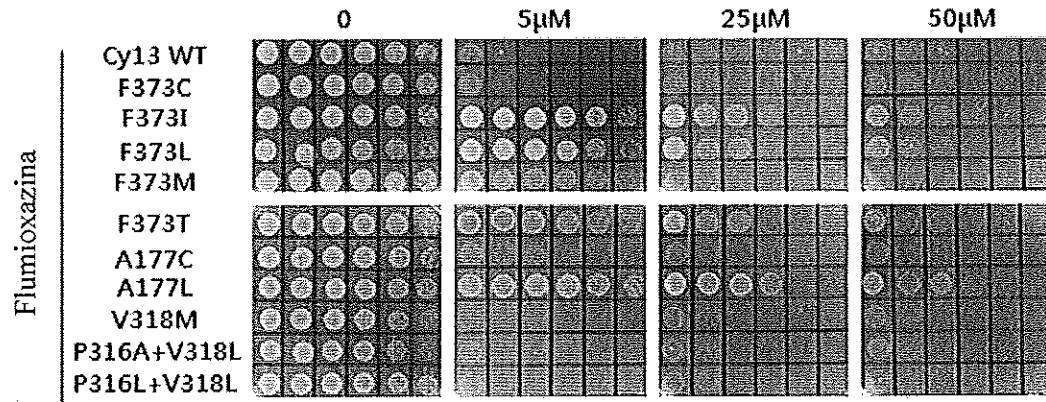
【Fig. 22】



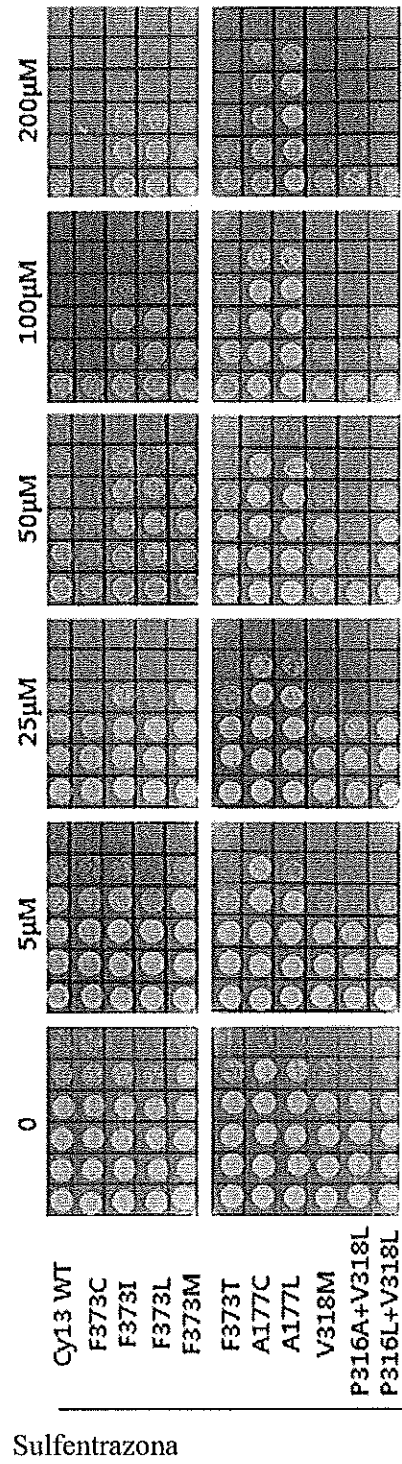
【Fig. 23】



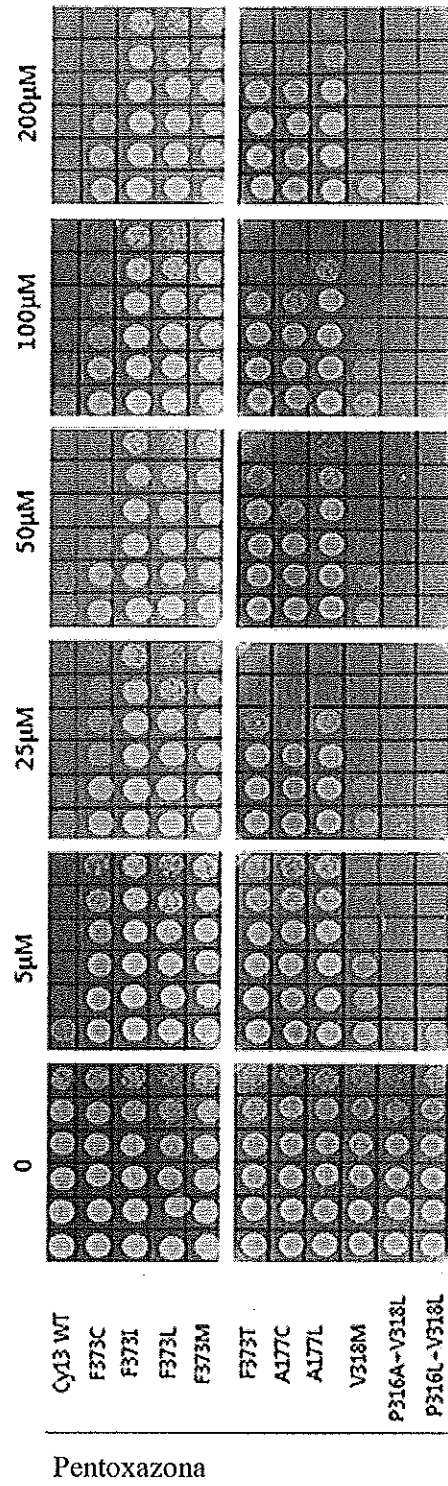
【Fig. 24】



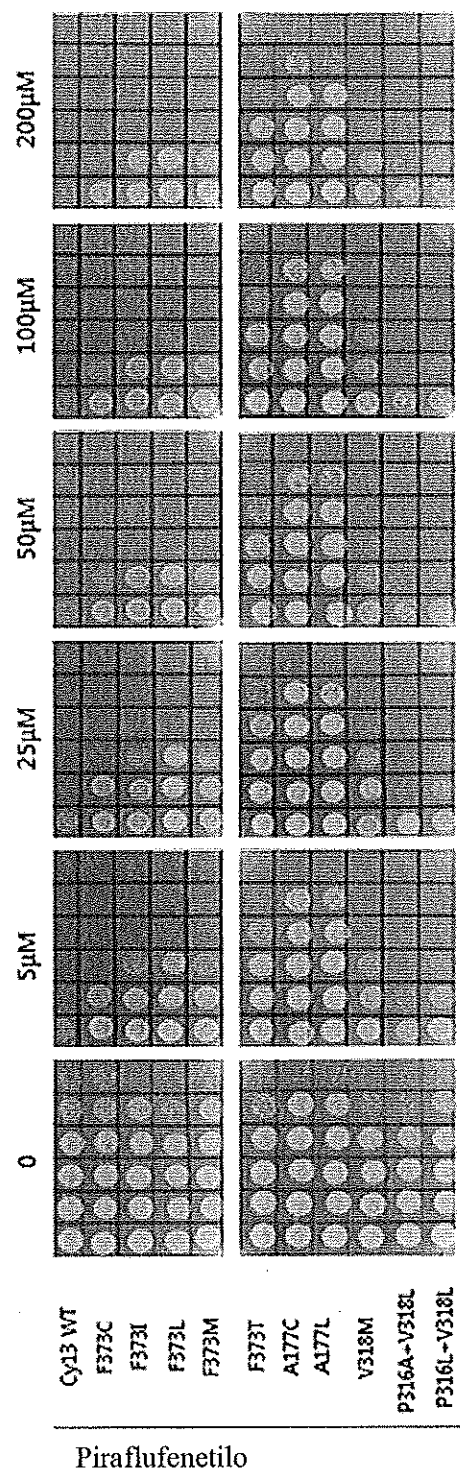
【Fig. 25】



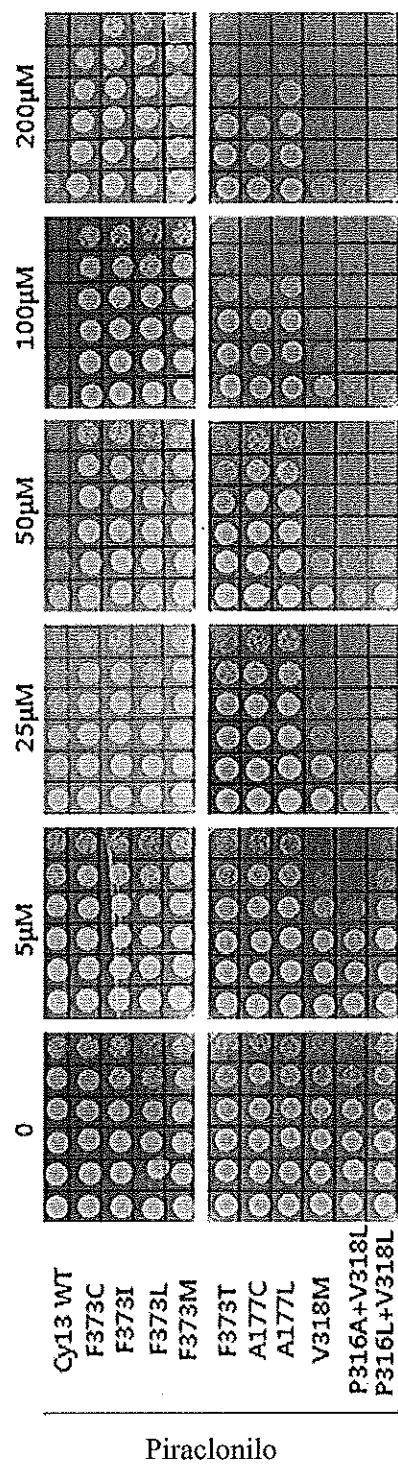
【Fig. 26】



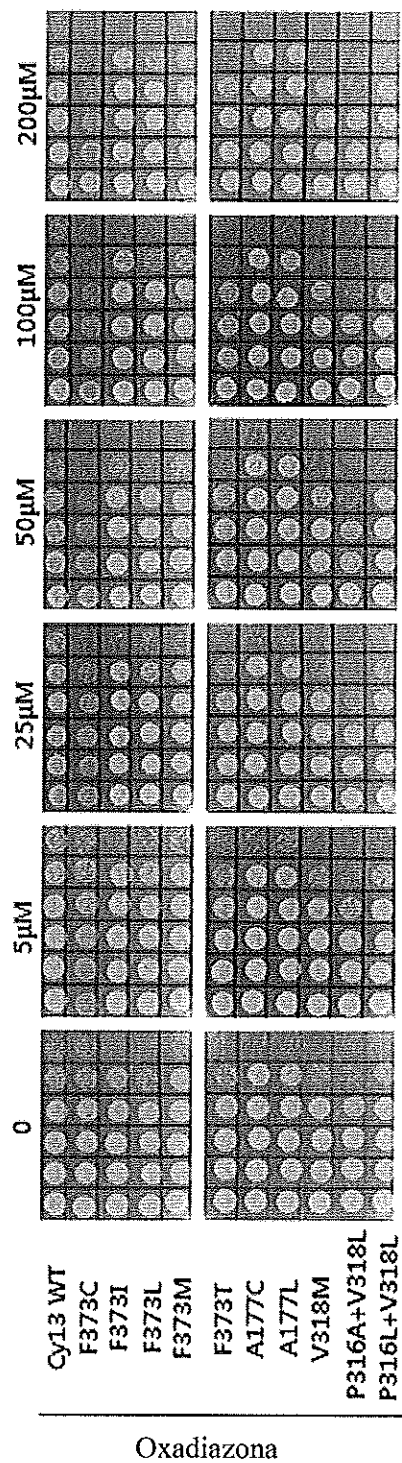
【Fig. 27】



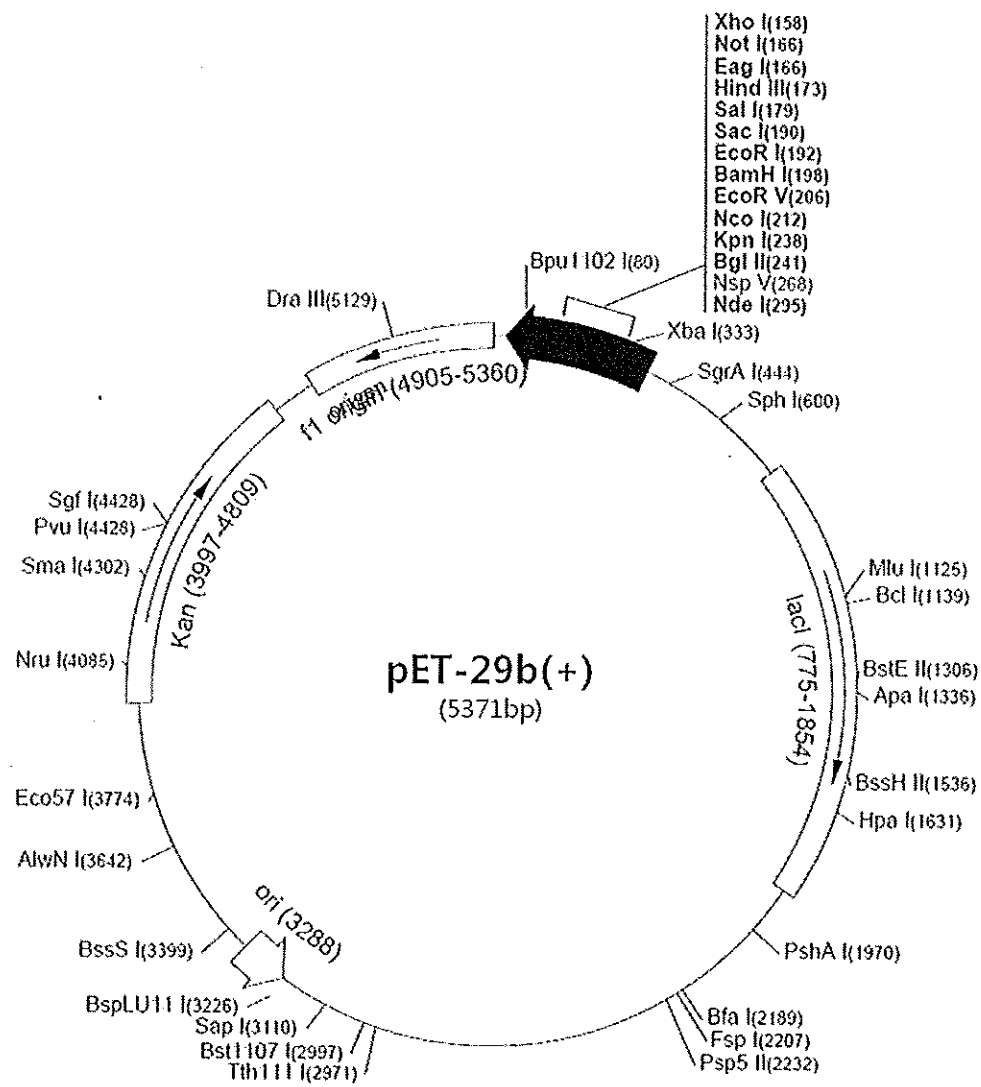
【Fig. 28】



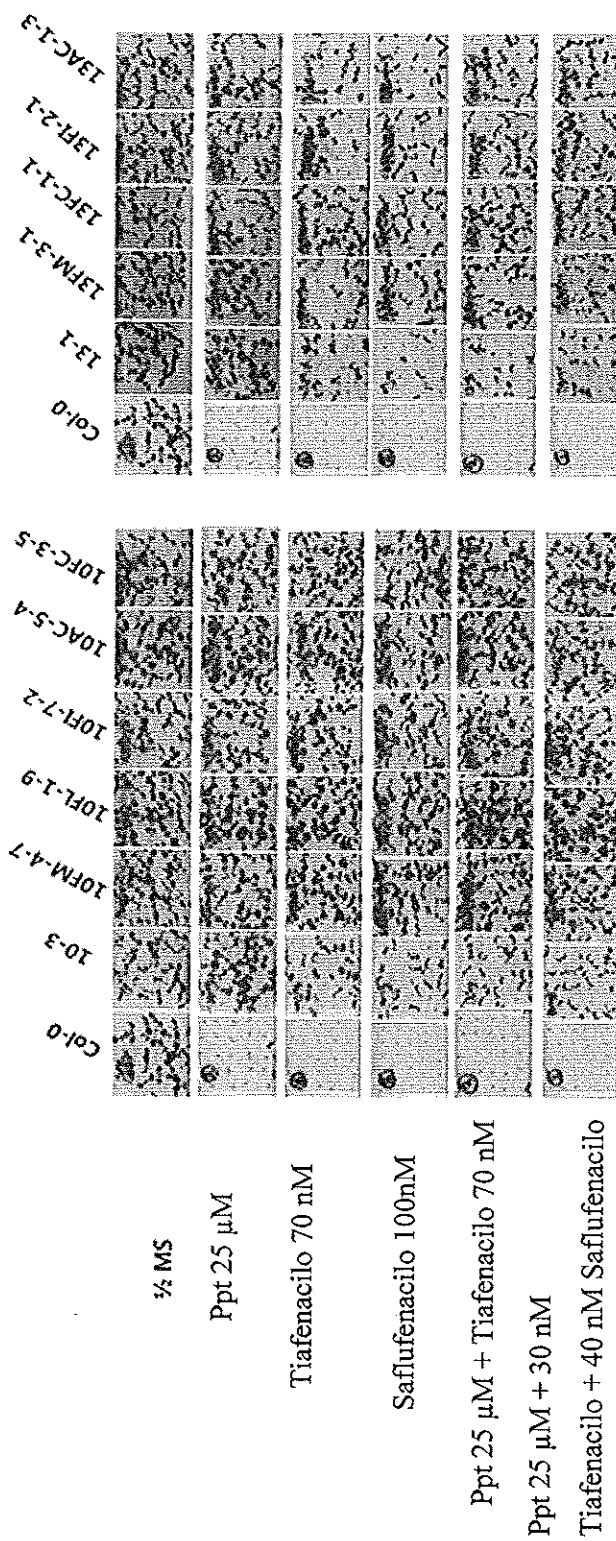
【Fig. 29】



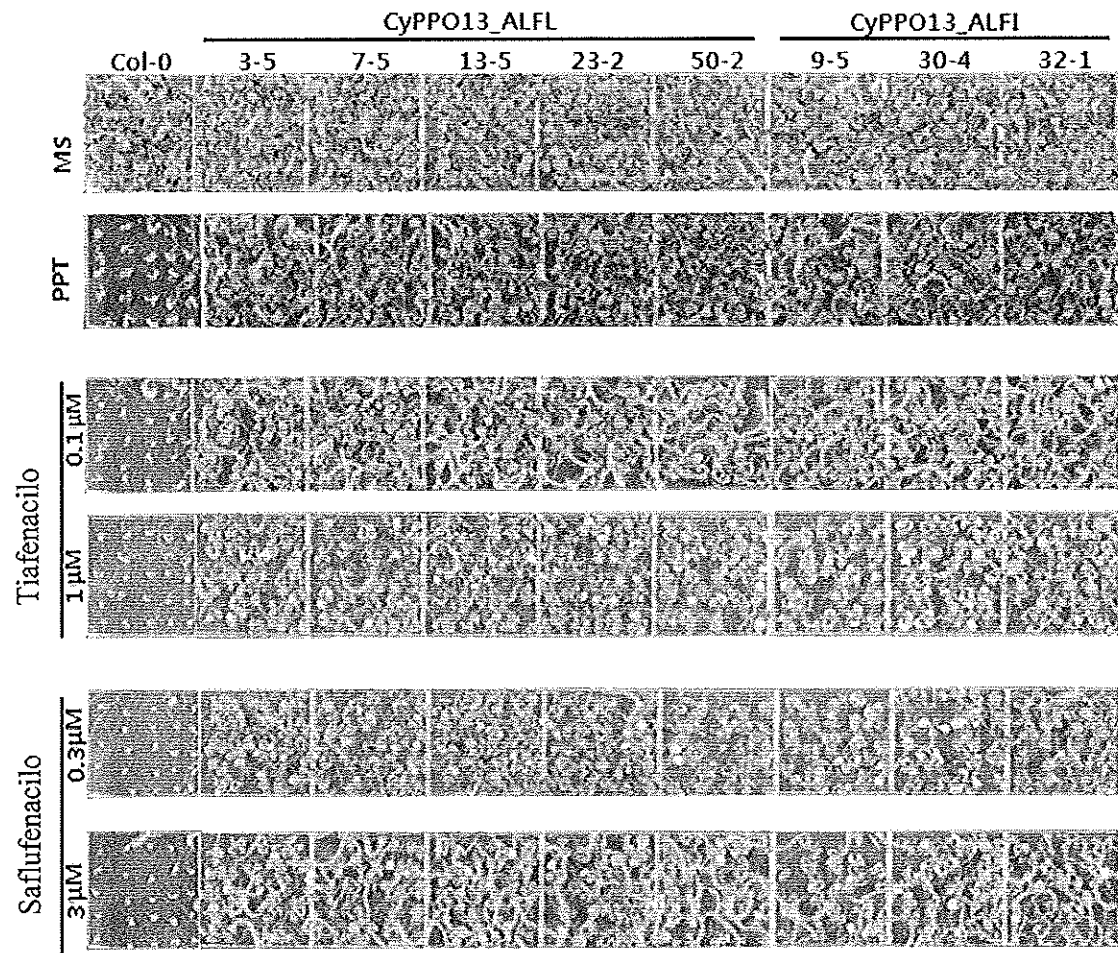
【Fig. 30】



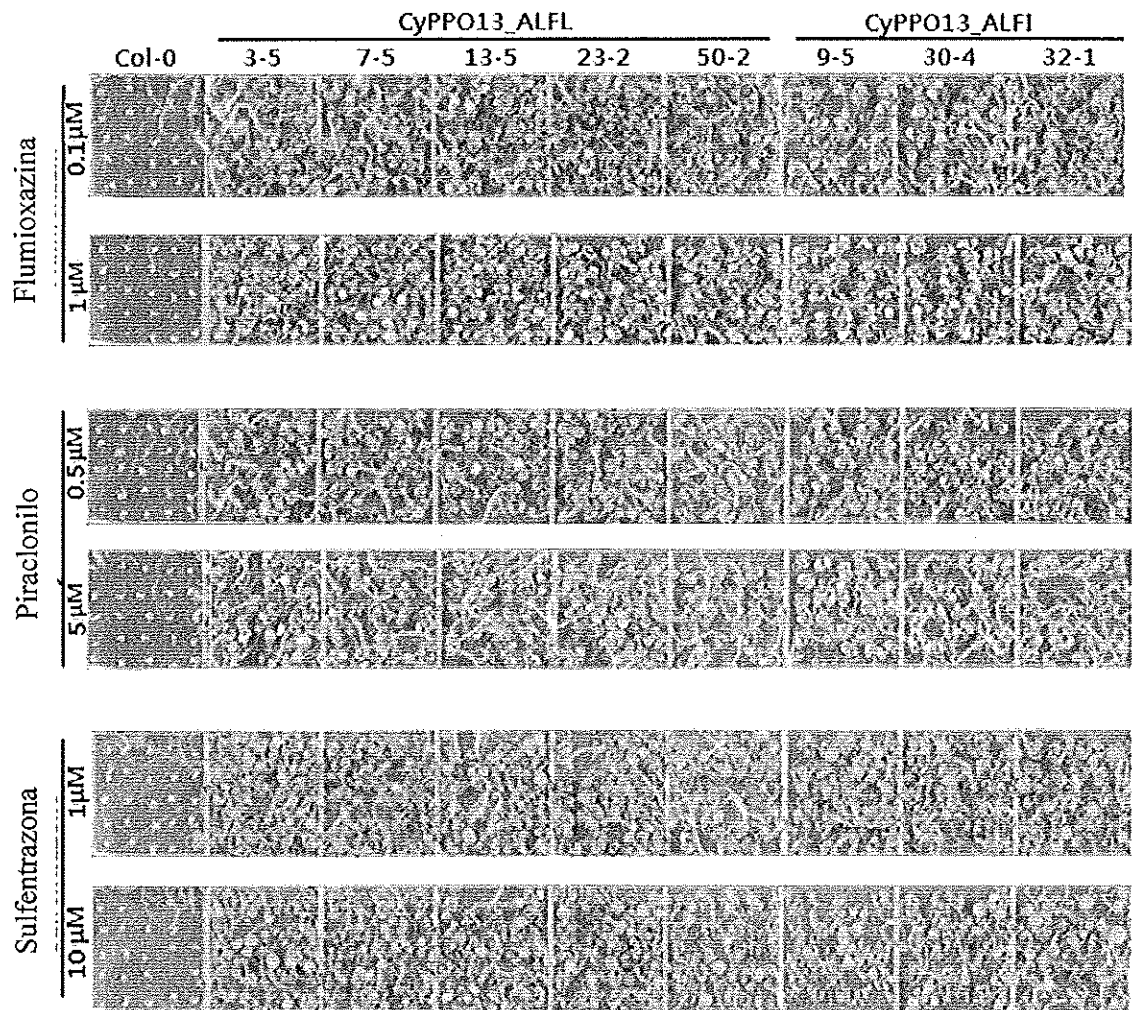
【Fig. 31a】



【Fig. 31b】



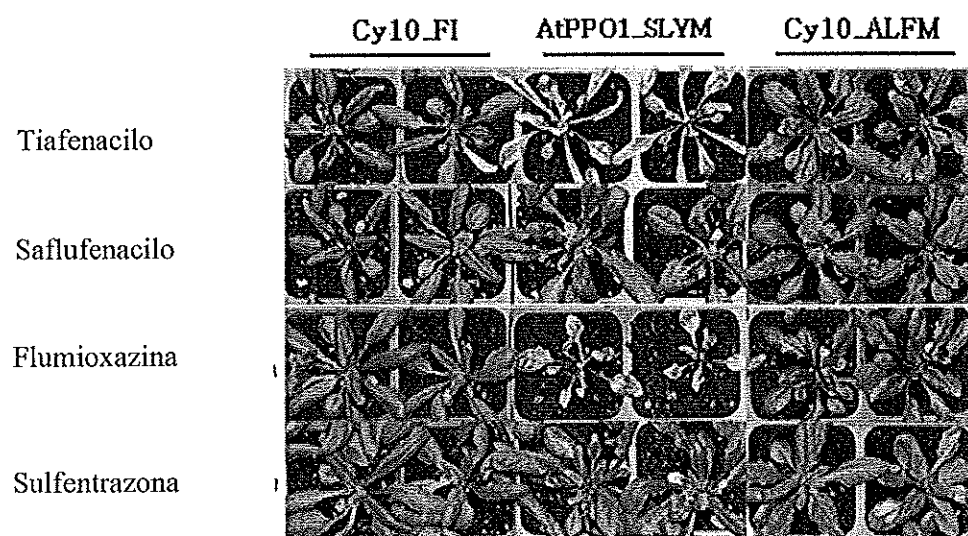
【Fig. 31c】



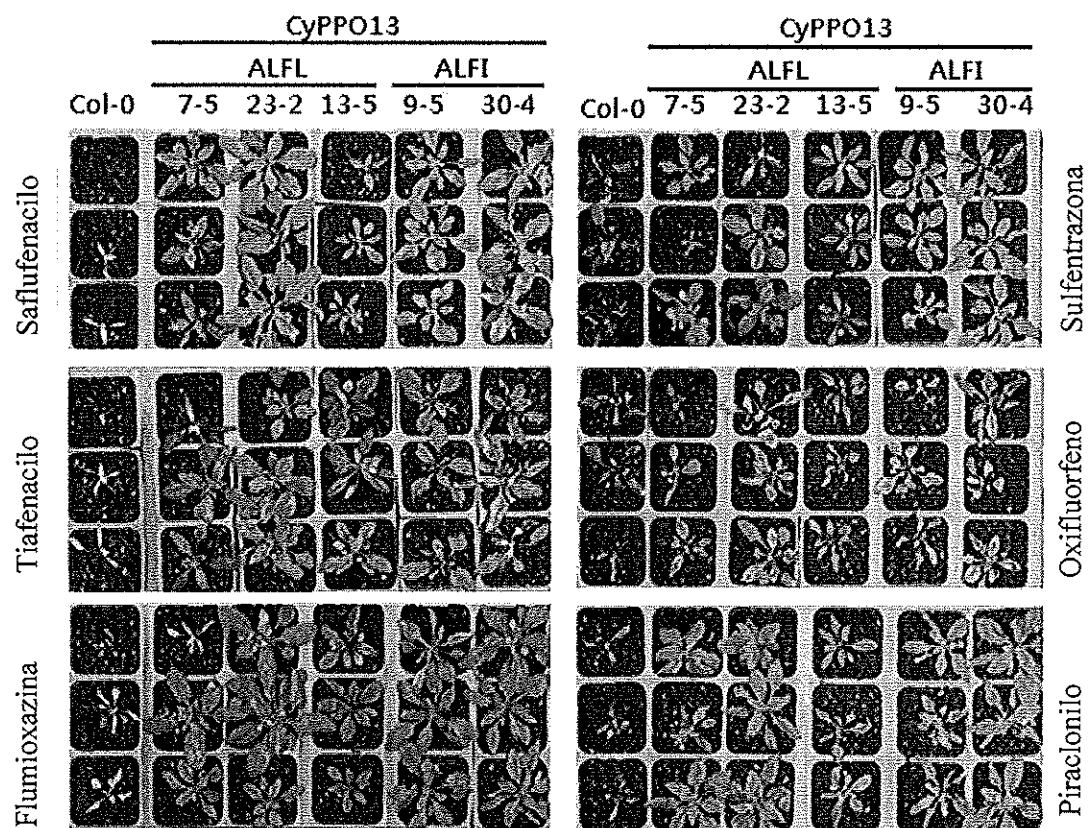
【Fig. 32】



【Fig. 33a】



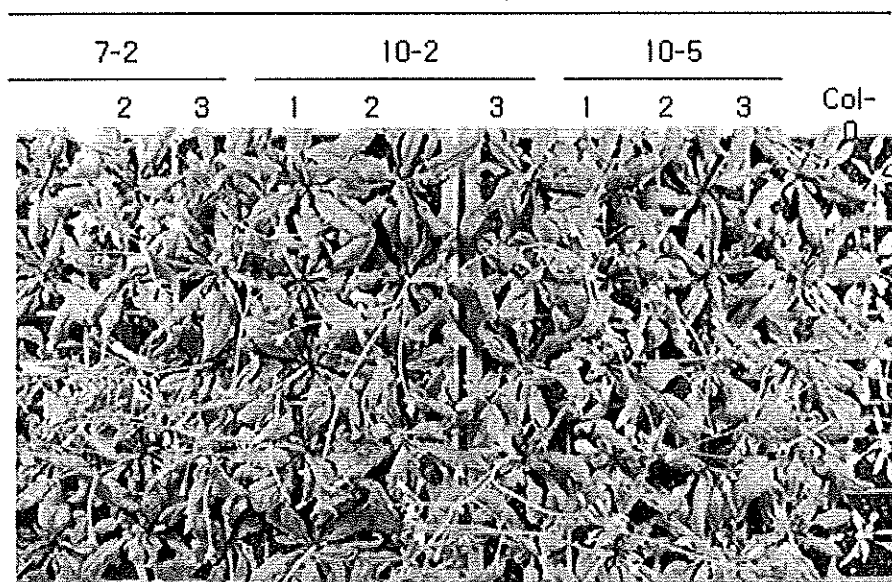
【Fig. 33b】



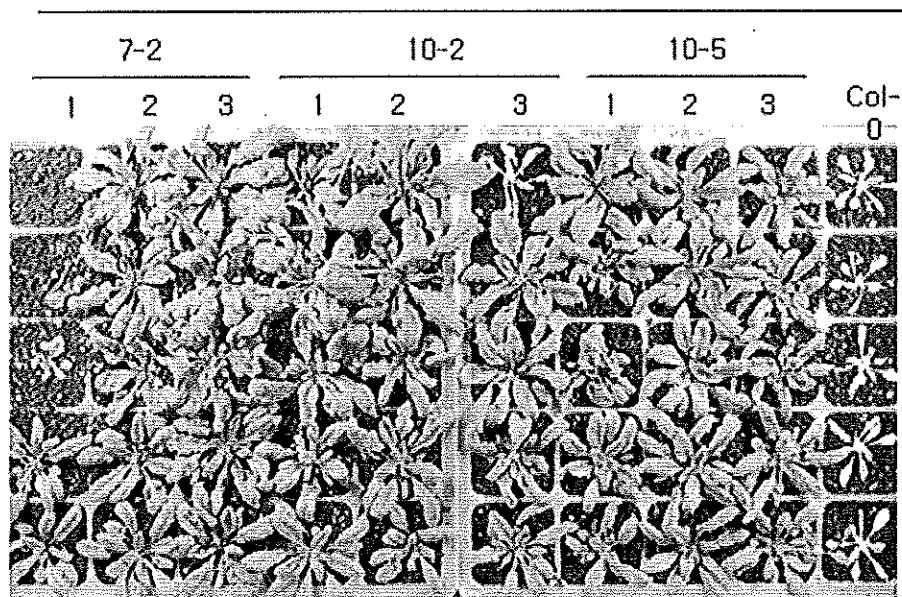
【Fig. 34】

CyPPO10 F360I(T₄)

· Tiafenacilo 15 μ M



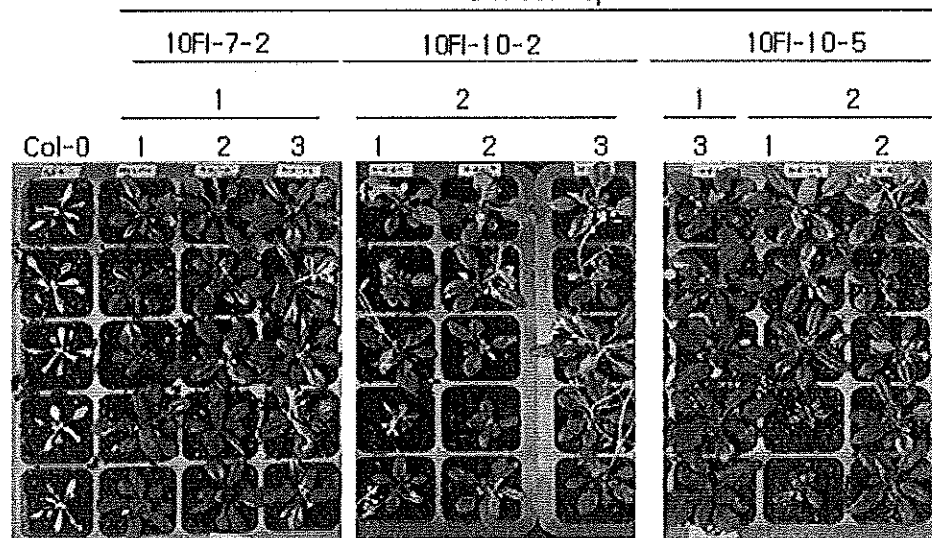
Saflufenacilo 150 μ M



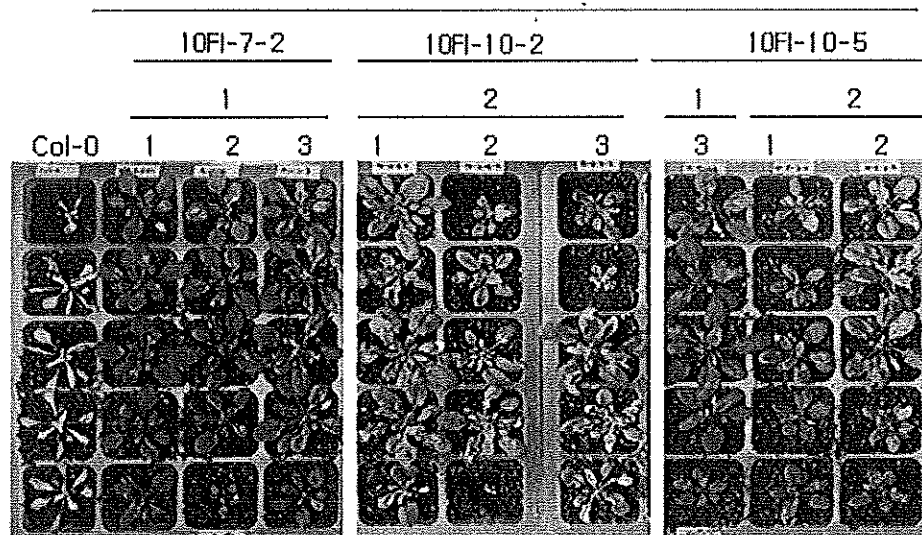
【Fig. 35】

CyPPO10 F360I(T₅)

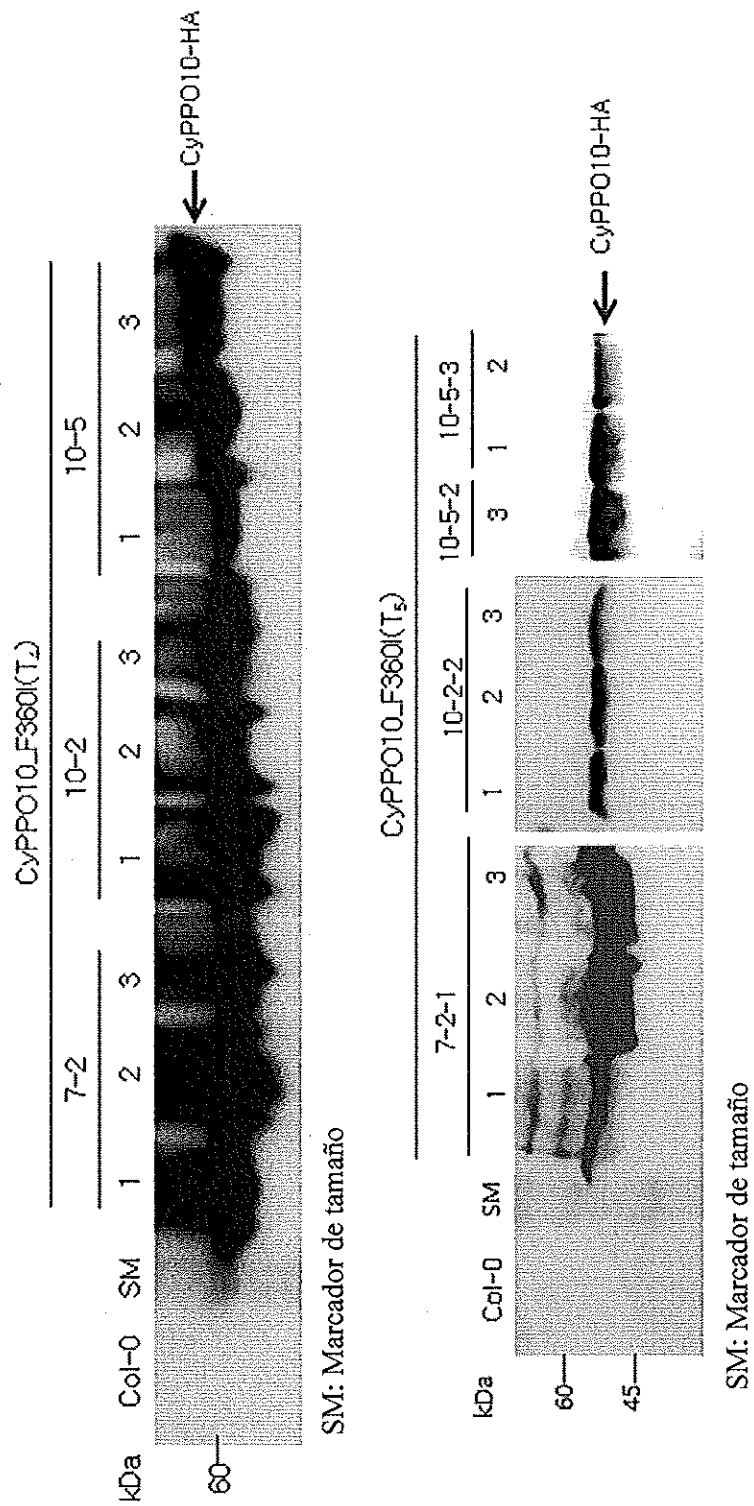
Tiafenacilo 15 μ M



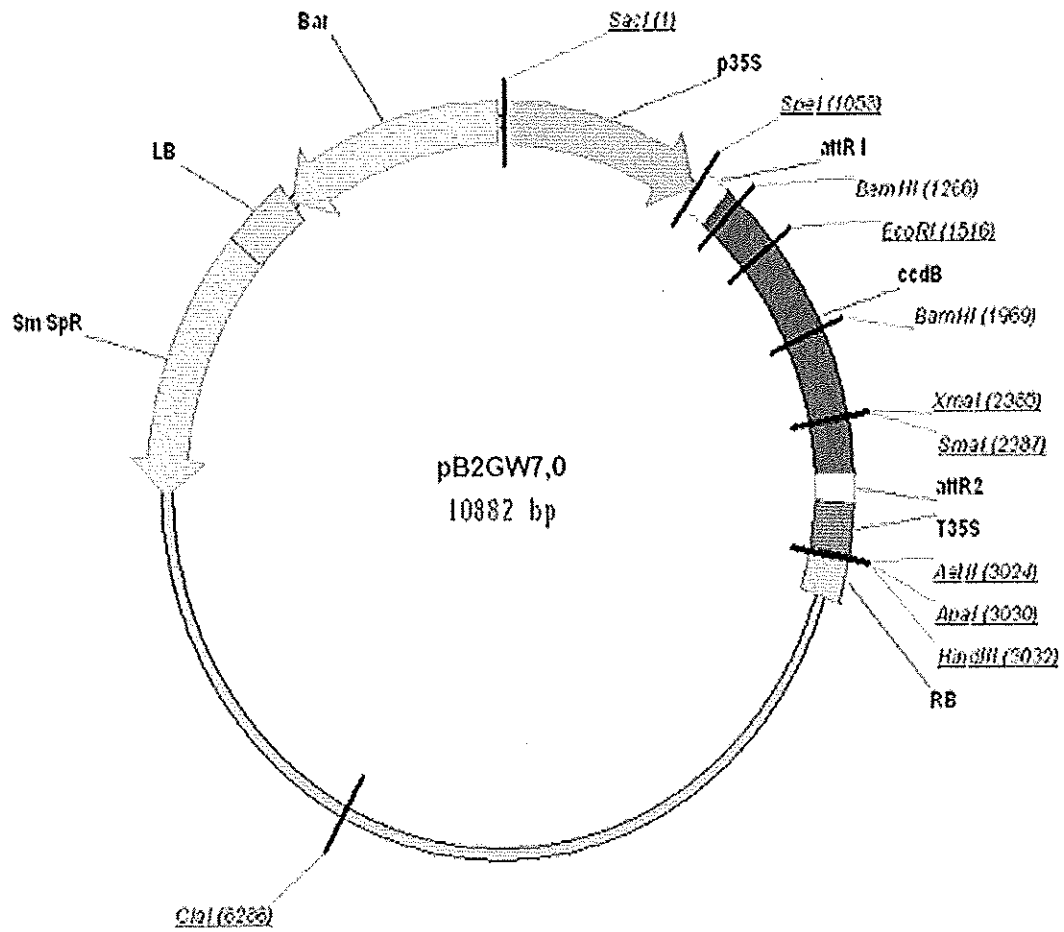
Saflufenacilo 150 μ M



【Fig. 36】



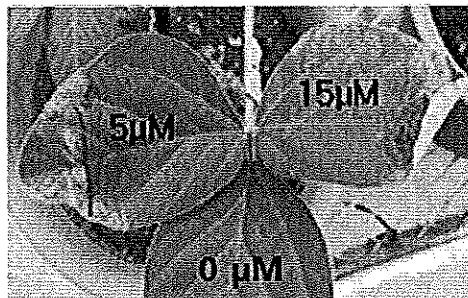
【Fig. 37】



【Fig. 38】

soja Kwangan

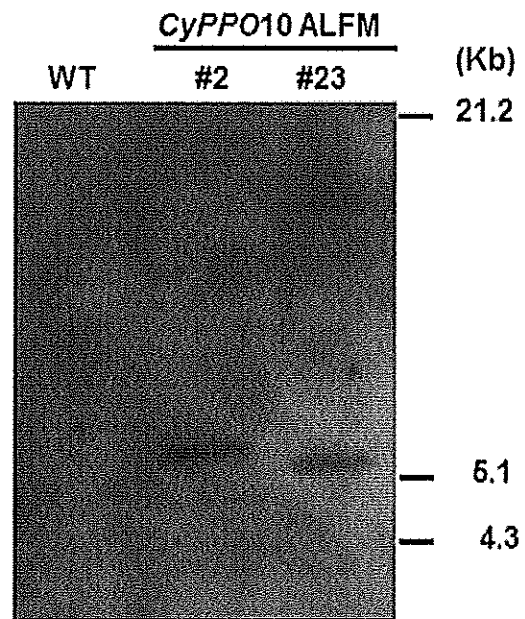
(Tipo salvaje)



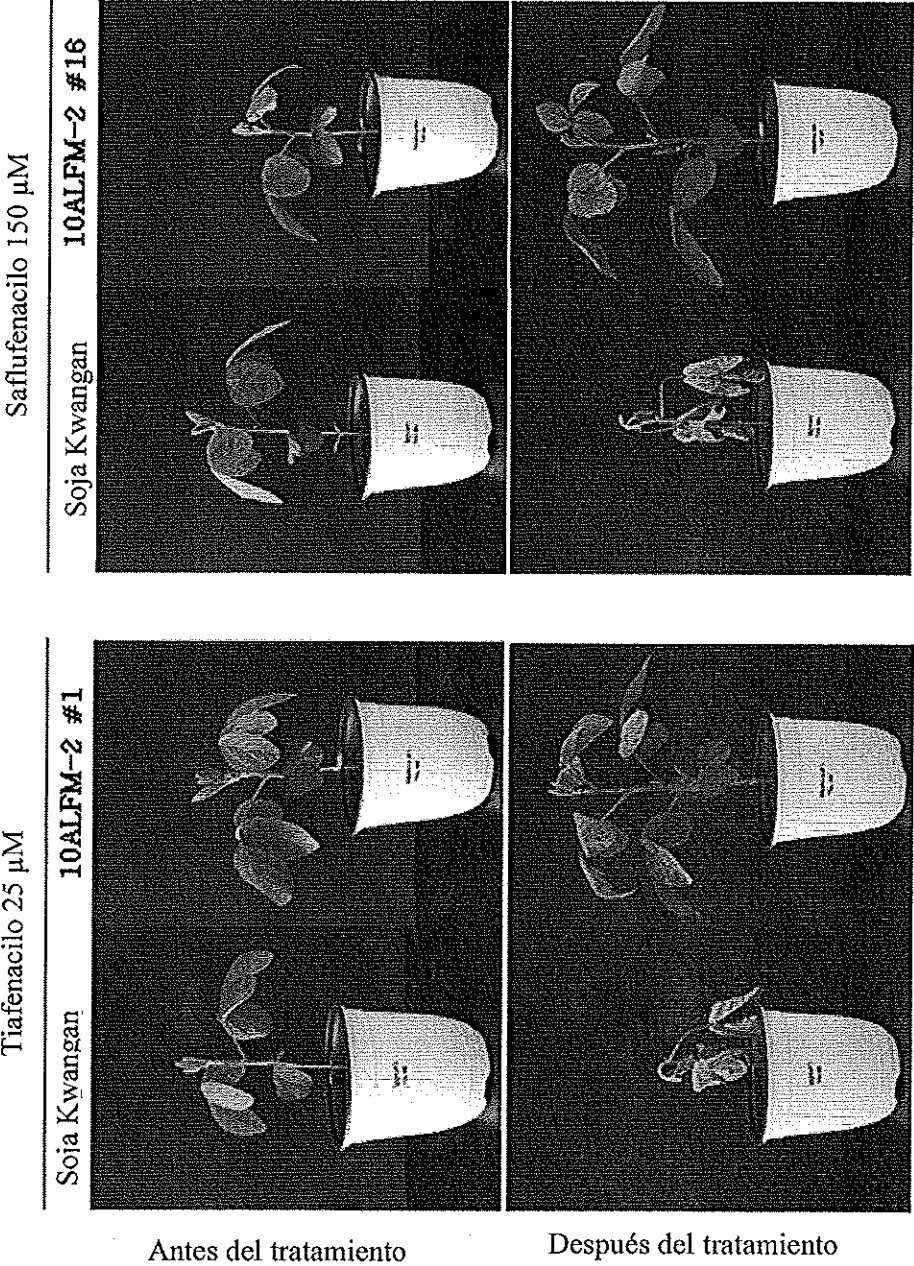
CyPPO10 A167L+F360M #2



【Fig. 39】



【Fig. 40】



【Fig. 41】

