

Rhizobium radiobacter

***Rhizobium radiobacter* AS THE INCITANT OF STEM AND CROWN GALL ON *Ficus benjamina* IN MAZANDARAN PROVINCE**

Moraceae

Ficus benjamina

(Weeping Fig , Benjamin's Fig)

(Potato dextrose agar, PDA)

() *Agrobacterium*

Agrobacterium) *Rhizobium radiobacter*

(*A.tumefaciens*) *radiobacter*

VirD2A/VirD2C

virD2

IS50-PCR

BOX

DNA

p

Rhizobium radiobacter ICMP (Intern. Collection of Microorganisms from Plants, Auckland, New

R.larrymoorei ICMP 14256

DNA

Zeeland) 8586

PCR

R.radiobacter (*Agrobacterium tumefaciens*)

R.larrymoorei

(Ghasemi, et al.2006. Iram. J. Plant Path. Vol. 42. P 197)