SM Figure 4 - *Southern blot* hybridization of four randomly picked *T. virens gfp*-tagged strains. Genomic DNA of the isolates were digested with restriction enzyme *Eco*RI, which cuts T-DNA twice and do not cut *gfp* gene sequence, a electrophoresis were performed in 0.8% agarose gel, transferring to nylon membrane and hybridized with the 700 pb fragment (*gfp* gene) labeled with digoxigenine.Column **1** positive control (pFAT-gfp plasmid); column 2 is the negative control (Wild strain *T.v.***223**);columns **3-6** are the transformed strains (**T20,** **T10,** **T7** and **T2)**. Visualized bands are indicated with arrow.

