Section with one node pre-cultured in MS (pH 6.8) for 2 days

Infection with *A. rhizogenes* OD<sub>600</sub> = 0.6 for 30 min

Co-cultivation with *A. rhizogenes* in CCM (pH 5.4) at 22°C for 2 days

Cultured in 1/2 MS (pH 6.8) to induce hairy root for about 14 days

Selection on shoot organogenesis medium for about 25 days

Shoot elongation and rooting in MS medium for about 25 days

Gene function investigation