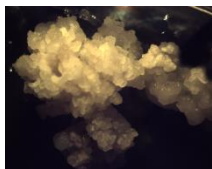
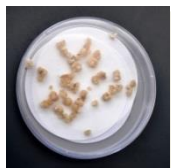


Plant material (immature inflorescence-derived
embryogenic calluses, somatic embryos, mature
caryopses or seedling segments)



Agrobacterium-mediated
genetic transformation

Microprojectile/biolistic
bombardment



Co-cultivation



Selection medium containing
appropriate antibiotic(s)

Regeneration of putative transgenics

Histochemical assays for the detection
of *gus/gfp/rfp* followed by PCR and
Southern blot analysis

Acclimatization and evaluation of the
incorporated trait in the greenhouse

