



**Figure 17.** Constructions of pITB345 and pITB345D.

The 5.0 kb *BamHI-NcoI* fragment containing “*PDS* promoter:T7RNAP:35S promoter” cassette from pITB245 (see figure 6) was cloned into *BamHI-NcoI* sites of pCAMBIA1301 to yield pB4-T7-PDS. This step was made to bring *BglII* site from pCAMBIA1301. The 5.0 kb *BamHI-BglII* fragment containing “*PDS* promoter:T7RNAP:35S promoter” cassette was cloned into *BamHI* site of pCAMBIA2300 to create pA8-T7-PDS(l) and pA8-T7-PDS(r) plasmids (two different orientation). The “T7 promoter:Ferritin:T7 terminator” cassette was amplified from pET14b-Fe(B) and digested with *BglII-BamHI*. This fragment was cloned into *BamHI* site of pA8-T7-PDS(l) to yield pITB345 (single copy) and pITB345D (two copies).