



SlartRDR6 (621 bp)

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TGAGAGGGATGTTGGCTAGCATTAGAGCTGCTCAGCTTGGCGACCTCAGGAATAAGACAAGGATGTTGTTACTTCAGGAAGGTGGTTGATGGGCTGTTT
TGAGAGGGATGTTGGCTAGCATTAGAGCTGCTCAGCTTGGCGACCTCAGGAATAAGACAAGGATGTTGTTACTTCAGGAAGGTGGTTGATGGGCTGTTT
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ATCAAGAAAAATCTTCAAGTAGTAAAGGGCCTTGTTGTAATTGCAAAGAACCCTGTCTTCATCCCGGGGATGTGAGGATTCTGGAGGCTGTAGATGTTT
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CAACATCGGGACATAATAATTTTTCTCAAAGAACATGGTTCAAGAGAGCTTAGGAGAAATCTGCAACCGCATGTGGTTTCATGCTGACCTCAGTGAAC
GAACATCGGGACATTATACATTTTTCTCAAAGAACATGGTTCAAGAGAGCTTAGGAGAAATCTGCAACCGCATGTGGTTTCATGCTGACCTCAGTGAAC

TTGGAGCTTTGGATGAGAAGT
TTGGAGCTATGGATGAGAAGT
TTGGAGCTTTGGATGAGAAGT

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S1 Fig. Diagram of the SlartRDR6 transgene introduced into line 91B. The chimeric sequence of SlartRDR6 was designed from parts of *SlRDR6a* and *SlRDR6b* mRNA sequences and was used for inverted repeat (IR) construction containing an intron sequence. The IR-SlartRDR6 construct was inserted downstream of the CaMV-35S promoter and upstream of the NOS terminator.