

Title: Design of new primers, for the right homology arm, for transformation that avoid the overlap with the RGA1 gene.

Date

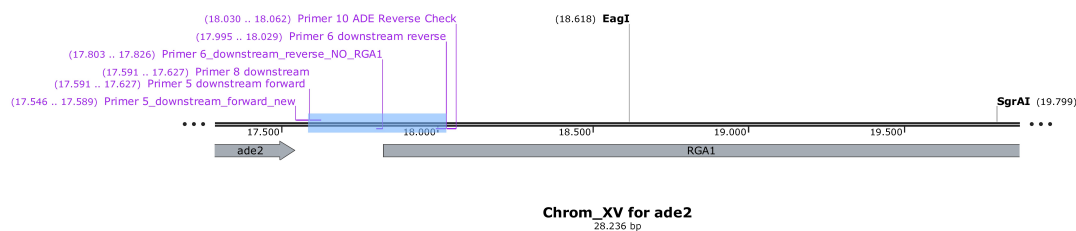
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Objective

To avoid the overlap with the RGA1 gene, in the right homology arm.

Issues :(

The right homology arm was overlapping 203bp of the RGA1 gene. In total it has 3024bp. Perhaps this fact was hindering the successful integration of the URA gene on the ADE2 locus.

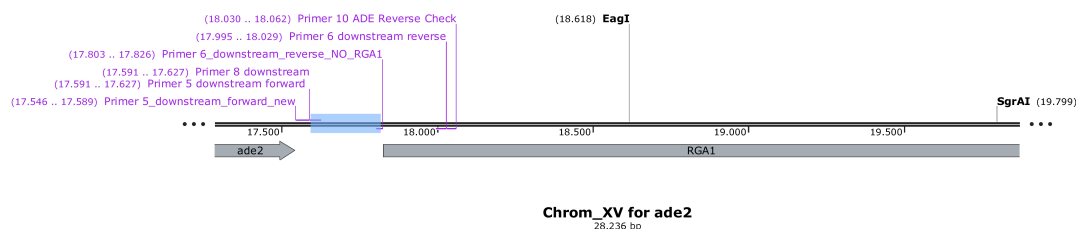


Method

Primer design in SnapGene

Results

New primer design:



Overlap PCR Extension with the new primer 6

