

Additional file 4: Nucleotide sequences of the donor DNA fragments. Blue letters indicate the 5' flanking region of *cre-1*, *res-1*, *ghl-1*, or *alp-1*, respectively. Gray letters indicate the PtrpC-neo expression cassette. Purple letters indicate the 3' flanking region of *cre-1*, *res-1*, *ghl-1*, or *alp-1*, respectively.

> donor-*cre1*

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