|  |  |  |
| --- | --- | --- |
| **Construct name** | **Cloning vector** | **Reference** |
| 35S-HRA1-FLAG | p35S:GATA-HF | [1] |
| 35S-HRA1 | pK7WG2 | [2] |
| 35S-HRA1-GFP | p35S:GATA-HF | [1] |
| promHRA1:GUS | PKGWFS7 | [2] |
| promHRA1:PpLuc | pGWL7 | This study |
| promPDC1:PpLuc | pGWL7 | This study |
| 35S:PpLuc | P2GW7 | [2] |
| 35S:HRA1 | p2GW7 | [2] |
| 35S:HRA1194-431 | p2GW7 | [2] |
| 35S:RAP2.1214-358 | p2GW7 | [2] |
| 35S:HRA1:YFPn | pDH51-GW-YFPn | [3] |
| 35S:RAP2.1214-358:YFPc | pDH51-GW-YFPc | [3] |
| GAL4 DBD:RAP2.121-123 | pDESTTM32 | ProQuestTM Two-Hybrid (Life Technologies) |
| GAL4 DBD: RAP2.121-177 | pDESTTM32 | ProQuestTM Two-Hybrid (Life Technologies) |
| GAL4 AD:HRA1 | pDESTTM22 | ProQuestTM Two-Hybrid (Life Technologies) |
| GAL4 AD: HRA1194-431 | pDESTTM22 | ProQuestTM Two-Hybrid (Life Technologies) |

1. Mustroph A, Lee SC, Oosumi T, Zanetti ME, Yang H, ET AL. (2010) Cross-kingdom comparison of transcriptomic adjustments to low-oxygen stress highlights conserved and plant-specific responses. Plant Physiol 152: 1484-1500.
2. Karimi M, Inzé D, Depicker A (2002) GATEWAY™ vectors for Agrobacterium-mediated plant transformation. Trends Plant Sci 7: 193-195.
3. Zhong S, Lin Z, Fray R, Grierson D (2008) Improved plant transformation vectors for fluorescent protein tagging. Transgenic Res 17: 985-989.