| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12                            | 13                          | 14                          | 15                          | 16         | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---|---|---|---|---|---|---|---|---|----|----|-------------------------------|-----------------------------|-----------------------------|-----------------------------|------------|----|----|----|----|----|----|----|----|
| A |   |   |   |   |   |   |   |   |    |    | pRPL39-<br>i2A_BY4741 (+RT)   | pRPL39-i2A_UPF2<br>(+RT)    | pRPL39-<br>i2A_BY4741 (-RT) | pRPL39-i2A_UPF2<br>(-RT)    | RPL39-3SS  |    |    |    |    |    |    |    |    |
| В |   |   |   |   |   |   |   |   |    |    | pRPL39-<br>i39_BY4741 (+RT)   | pRPL39-i39_UPF2<br>(+RT)    | pRPL39-<br>i39_BY4741 (-RT) | pRPL39-i39_UPF2<br>(-RT)    | RPL39_m    |    |    |    |    |    |    |    |    |
| С |   |   |   |   |   |   |   |   |    |    | pRPL2A-<br>i2A_BY4741 (+RT)   | pRPL2A-i2A_UPF2<br>(+RT)    | pRPL2A-<br>i2A_BY4741 (-RT) | pRPL2A-i2A_UPF2<br>(-RT)    | RPL39_E    |    |    |    |    |    |    |    |    |
| D |   |   |   |   |   |   |   |   |    |    | pRPL2A-<br>i39_BY4741 (+RT)   | pRPL2A-i39_UPF2<br>(+RT)    | pRPL2A-<br>i39_BY4741 (-RT) | pRPL2A-i39_UPF2<br>(-RT)    | 39_YFP-3SS |    |    |    |    |    |    |    |    |
| Е |   |   |   |   |   |   |   |   |    |    | pRPL2A-<br>iless_BY4741 (+RT) |                             |                             | pRPL2A-<br>iless_UPF2 (-RT) | 39_YFP_m   |    |    |    |    |    |    |    |    |
| F |   |   |   |   |   |   |   |   |    |    | pRPL39-<br>iless_BY4741 (+RT) |                             |                             | pRPL39-iless_UPF2<br>(-RT)  | 2A_YFP-3SS |    |    |    |    |    |    |    |    |
| G |   |   |   |   |   |   |   |   |    |    |                               |                             | pRPL39-i2A_UPF1<br>(-RT)    | pRPL39-i2A_UPF3<br>(-RT)    | 2A_YFP_m   |    |    |    |    |    |    |    |    |
| Н |   |   |   |   |   |   |   |   |    |    |                               | pRPL39-i39_UPF3<br>(+RT)    |                             | pRPL39-i39_UPF3<br>(-RT)    | YFP_E      |    |    |    |    |    |    |    |    |
| I |   |   |   |   |   |   |   |   |    |    |                               |                             |                             | pRPL2A-i2A_UPF3<br>(-RT)    | ALG9       |    |    |    |    |    |    |    |    |
| J |   |   |   |   |   |   |   |   |    |    |                               |                             |                             | pRPL2A-i39_UPF3<br>(-RT)    | URA3       |    |    |    |    |    |    |    |    |
| K |   |   |   |   |   |   |   |   |    |    | pRPL2A-<br>iless_UPF1 (+RT)   | pRPL2A-<br>iless_UPF3 (+RT) | pRPL2A-<br>iless_UPF1 (-RT) |                             | RPS3       |    |    |    |    |    |    |    |    |
| L |   |   |   |   |   |   |   |   |    |    | pRPL39-iless_UPF1 (+RT)       | pRPL39-iless_UPF3<br>(+RT)  |                             | pRPL39-iless_UPF3<br>(-RT)  | ACT1-3SS   |    |    |    |    |    |    |    |    |
| М |   |   |   |   |   |   |   |   |    |    |                               |                             |                             |                             | ACT1_m     |    |    |    |    |    |    |    |    |
| N |   |   |   |   |   |   |   |   |    |    |                               |                             |                             |                             | ACT1_E     |    |    |    |    |    |    |    |    |
| О |   |   |   |   |   |   |   |   |    |    |                               |                             |                             |                             | ALR1       |    |    |    |    |    |    |    |    |
| P |   |   |   |   |   |   |   |   |    |    |                               |                             |                             |                             | ALR2       |    |    |    |    |    |    |    |    |

Colour codes

cDNA sample

Prime

Previously used