|  |  |  |
| --- | --- | --- |
|  | **Relevant genotype** | **Source or reference** |
| **Bacterial strains** |  |  |
| *E. coli* OP50 | Ura- | [61] |
| *E. coli* BL21(DE3) | *F- ompT hsdSB(rB- mB-) gal dcm* (DE3) | Novagen Merck KGaA |
| *E. coli* JM109(DE3) | F’ (traD36, *pro*AB+ *lac*Iq, Δ(*lac*Z)M15) *end*A1 *rec*A1 *hsd*R17(rk-, mk+) *mcr*A *sup*E44 λ- *gyr*A96 *rel*A1 Δ(*lac-proAB*) *thi*-1, (DE3) | H. Schulenburg1 |
| *E. coli* HT115(DE3) | W3110, rnc14 :: ΔTn10 | [60] |
| *B. subtilis* 168 | *trpC2* | U. Sauer2 |
|  |  |  |
| ***C. elegans* strains** |  |  |
| N2 (Bristol type) | Wild type | CGC3 |
| GK70 | *dkIs37[Pact-5::gfp::pgp-1]* | K. Sato [26] |
| GK173 | *dkIs92[Pvha-6::gfp::rab-8]* | K. Sato [26] |
| VJ402 | *fgEx13[Perm-1::erm-1::gfp rol-6(su1006)]* | V. Göbel [28] |
| VJ268 | *fgEx12[Pact-5::act-5::gfp]* | V. Göbel [29] |
| BJ49 | *kcIs6[Pifb-2::ifb-2::cfp]* | O. Bossinger [30] |
| WS649 | *opEx1532[Pges-1::bre-1::mCherry::ges-1(3’)]* | This study |
| WS6259 | *opEx1481[Pges-1::ger-1::mCherry::ges-1(3’)]* | This study |
| WS6227 | *opEx1555[Pges-1::fut-1::mCherry::ges-1(3’)]* | This study |
| WS60454 | *bre-1(ye4)* | CGC3 |
| WS5864 | *ger-1(op499)* | A. Butschi [65] |
| VC585 | *fut-1(ok892)* | CGC3 |

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4 HY496 (2x bc) from CGC backcrossed (bc) 2x to N2 to get WS6045 (4x bc).