**Table 2.**Plasmids used in this study.

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| **Plasmid** | **Description** | **Source/reference** |
| pRS315 | *CEN*, *LEU2*, vector | (Sikorski and Hieter, 1989) |
| pRS316 | *CEN*, *URA3*, vector | (Sikorski and Hieter, 1989) |
| pAX238 | pRS316 P*GPT2*-Gpt2-3xFLAG | This study |
| pAX244 | pRS316 P*GPT2*-Gpt2(S649A S650A S651A)-3xFLAG | This study |
| pAX274 | pRS316 P*FPS1*-Fps1-3xFLAG | This study |
| pAX275 | pRS316 P*FPS1*-Fps1(S181A S185A S570A)-3xFLAG | This study |
| pAX290 | pRS316 P*FPS1*-Fps1-GFP | This study |
| pAX293 | pRS316 P*FPS1*-Fps1(S570A)-GFP | This study |
| pAX294 | pRS316 P*FPS1*-Fps1(S181A S185A)-GFP | This study |
| pAX295 | pRS316 P*FPS1*-Fps1(S181A S185A S570A)-GFP | This study |
| pAX302 | pRS315 P*MET25*-Fps1-3xFLAG | This study |
| pAX303 | pRS315 P*MET25*-Fps1(S181A S185A S570A)-3xFLAG | This study |
| pFR252 | pRS315 P*YPK1*-Ypk1(S51A S57A S71A T504A S644A S653A T662A)-myc | This study |
| p3151 | pRS316 P*MET25*-Rgc2-3xHA | (Lee et al., 2013) |
| pPL215 | p416 P*MET25*-Ypk1-3xHA | (Niles et al., 2012) |
| pGEX6P-1 | GST tag, bacterial expression vector | GE Healthcare, Inc. |
| pBT7 | pGEX6P-1 Fps1(531-669) | (Muir et al., 2014) |
| pAX135 | pGEX6P-1 Fps1(531-669)(S570A) | This study |