

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

Name	Description	Reference
PC2207	pRS316	(Sikorski and Hieter, 1989)
PC2582	MSB2-HA-GFP	(Adhikari et al., 2015a)
PC6455	PRS306-GFP-linker-CDC42 (pDLB3609)	(Irazoqui et al., 2003)
PC6454	PRS316-GFP-linker-CDC42	(Basu et al., 2020)
PC6457	PRS315-GFP-linker-CDC42	(Basu et al., 2020)
PC7349	PRS316-GAL1-GFP-Cdc42p	This study
PC7350	PRS316-GFP-linker-CDC42 (C188S)	(González and Cullen, 2022)
PC7354	PRS316-GFP-linker-CDC42 <i>ura3::kanMX6</i>	(Prabhakar et al., 2021)
PC7455	PRS316-GFP-linker-CDC42 (D57Y)	(González and Cullen, 2022)
PC7458	PRS316-GFP-linker-CDC42 (Q61L)	(González and Cullen, 2022)
PC7504	PRS316-GFP-linker-CDC42 (K5R, K16R)	This study
PC7506	PRS316-GFP-linker-CDC42 (K16R, K166R)	This study
PC7507	PRS316-GFP-linker-CDC42 (K5R, K16R, K94R, K96R)	This study
PC7508	PRS316-GFP-linker-CDC42 (K94R, K96R)	This study
PC7509	PRS316-GFP-linker-CDC42 (K5R, K16R, K94R, K96R, K123R, K128R, K166R)	This study
PC7511	PRS316-GFP-linker-CDC42 (K150R, K153R)	(González and Cullen, 2022)
PC7512	PRS316-GFP-linker-CDC42 (K16R, K150R, K153R, K166R)	This study
PC7513	PRS316-GFP-linker-CDC42 (K5R, K16R, K94R, K96R, K123R, K128R, K150R, K153R, K166R)	This study
PC7518	PRS316-GFP-linker-CDC42 (K166R)	This study
PC7520	PRS316-GFP-linker-CDC42 (K183R, K184R, K186R, K187R)	This study
PC7521	PRS316-GFP-linker-CDC42 (13KR; K5R, K16R, K94R, K96R, K123R, K128R, K150R, K153R, K166R, K183R, K184R, K186R, K187R)	This study
PC7571	p6xHis-linker-CDC42	This study
PC7572	p6xHis-linker-CDC42 (K5R, K16R, K94R, K96R, K123R, K128R, K150R, K153R, K166R, K183R, K184R, K186R, K187R)	This study
PC7633	PRS316-GFP-linker-CDC42 (12KR; K5R, K94R, K96R, K123R, K128R, K150R, K153R, K166R, K183R, K184R, K186R, K187R)	This study
PC7635	PRS316-GFP-linker-CDC42 (K5R, K123R, K128R, K166R)	(González and Cullen, 2022)
PC7636	PRS316-GFP-linker-CDC42 (K5R, K94R, K96R)	(González and Cullen, 2022)
PC7637	PRS316-GFP-linker-CDC42 (K5R, K150R, K153R, K166R)	(González and Cullen, 2022)
PC7638	PRS316-GFP-linker-CDC42 (Q61L, K166R)	(González and Cullen, 2022)
PC7651	PRS316-GFP-linker-CDC42 (K5R, Q61L, K123R, K128R, K166R)	(González and Cullen, 2022)
PC7654	PRS316-GFP-linker-CDC42 (K5R, Q61L, K94R, K96R)	(González and Cullen, 2022)
PC7662	PRS316-GFP-linker-CDC42 (Q61L, K94R, K96R)	(González and Cullen, 2022)
PC7664	PRS316-GFP-linker-CDC42 (Q61L, K150R, K153R)	(González and Cullen, 2022)
PC7665	PRS316-GFP-linker-CDC42 (Q61L, K183R, K184R, K186R, K87R)	(González and Cullen, 2022)
PC7666	PRS316-GFP-linker-CDC42 (K5R, Q61L, K94R, K96R, K123R, K128R, K150R, K153R, K166R, K183R, K184R, K186R, K187R)	(González and Cullen, 2022)
PC7667	PRS316-GFP-linker-CDC42 (K5R, Q61L, K150R, K153R, K166R)	(González and Cullen, 2022)
PC7668	PRS316-GFP-linker-CDC42 (G12V)	(González and Cullen, 2022)
PC7697	PRS315-GFP-linker-CDC42 (K16R)	(González and Cullen, 2022)
PC7830	PRS313-CDC3-mCherry::HYG	This study