

**S2 Table. Plasmids**

Plasmid name	Vector	Relevant parts	Source/Reference
pSS383	pFA6a	<i>GBP-mCherry::hphMX6</i>	A. Fernández-Álvarez
pSS393	pRS314	<i>TRIP1 CEN6 P<sub>HOP1</sub>-GFP-PCH2</i>	(Herruzo et al., 2019)
pSS408	pRS314	<i>TRIP1 CEN6 P<sub>HOP1</sub>.GFP-NES-PCH2</i>	This work
pSS421	pRS314	<i>TRIP1 CEN6 P<sub>HOP1</sub>.GFP-NLS-PCH2</i>	This work
pSK54	pRS306	<i>URA3 spo11-3HA-6His::kanMX4</i>	(Kee and Keeney, 2002)

Herruzo, E., B. Santos, R. Freire, J.A. Carballo, and P.A. San-Segundo. 2019. Characterization of Pch2 localization determinants reveals a nucleolar-independent role in the meiotic recombination checkpoint. *Chromosoma*. 128:297-316.

Kee, K., and S. Keeney. 2002. Functional interactions between SPO11 and REC102 during initiation of meiotic recombination in *Saccharomyces cerevisiae*. *Genetics*. 160:111-122.