

**Table 1 Imaging-dependent lethality of tagged strains**

Strain	Visibility (%)		
	0h	1h	2h
LA120	96	93	89
LA123	91	89	81
LA124	93	89	80
LA126	94	87	88
MJL1026-2A	100	92	85

After fluorescent microscope exposure, three aliquots (resuspended in 50  $\mu$ l) were removed. For each aliquot, the total number of cells was determined and cell viability was estimated by colony formation on plates (at 30 °C in YPD media).