

Table 1. Primers used in this study

TAAGCTAGAATGTATTGAATGTATTCATCTTCCTTACATCT CTCTCTCTCTTCACACTTGTTACCCGGCGCGGCAGCGCT C	<i>SEC61</i> knockout
GGGGTGTGGCTAAATGCGATTTTTTTTTCTTTGGATATT ATTTTCATTTTATATTCAGCACTGAGCAGCGTAATC	<i>SEC61</i> <i>knockout</i>
AAATAGTACAGATTGGCGTGTATTGTCCATAACTCGTGTC CATTGTCCGCGAATTCGAGCTCGTTTAAAC	insertion of gal promoter into <i>SSS1</i>
ACCTGGTTGTTGCTCTGCTTTTTCTCTTCACCTTTTTCACT AGCTCTAGCCATTTTGAGATCCGGGTTTT	insertion of gal promoter into <i>SSS1</i>
CACGTCCATTATCACTTTTCTCCATATCACCCCTTCATACA GAATTCGAGCTCGTTTAAAC	insertion of gal promoter into <i>IRE1</i>
CGAGCAGTGTCAATACTAACATGTTTCTTCGAAGTAGACG CATTTTGAGATCCGGGTTTT	insertion of gal promoter into <i>IRE1</i>
TTGGCAGACCCACTCTGCGACGATA	<i>HAC1</i> amplification
GACTGCGCTTCTGGATTACG	<i>HAC1</i> amplification
TCGAACAAGAAATGCAAACCG	beta actin amplification
GGCAGATTCCAAACCCAAAAC	beta actin amplification