

BUFFERS			
PEG buffer			
Lithium acetate	100 mM		
Tris-HCl pH 8	10 mM		
EDTA pH 8	1 mM		
Polyethylene glycol	4 % w/v		
SORB buffer			
Lithium acetate	100 mM		
Tris-HCl pH 8	10 mM		
EDTA pH 8	1 mM		
Sorbitol	1 M		
S buffer			
K2HPO4 pH 7.2	10 mM		
EDTA	10 mM		
β-mercaptoethanol	50 mM		
Zymolyase	50 µg/mL		
Lysis Buffer			
Sodium dodecyl sulphate (SDS)	2.5 % w/v		
Tris-HCl pH 7.5	25 mM		
EDTA	25 mM		
PLASMIDS			
Name	Purpose	Selection	Source
pFA6a-EGFP-HIS4MX	EGFP tag	his3MX6	Janke, 2004
pFA6a-mCherry-KanMX4	mCherry tag	kanMX4	Janke, 2004
pFA6a-natNT2	deletion	natNT2	Janke, 2004
pks133	deletion, duplication	hphNT1	Janke, 2004
pFA6a-KiUra	deletion	kiURA	