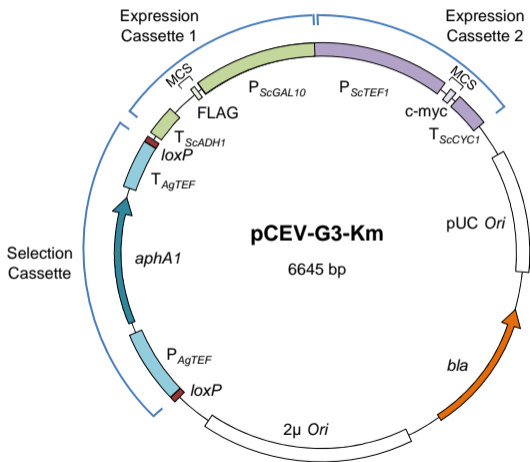


pCEV-G3-Km Plasmid Features



Feature	Start	End	Description
ADH1-T R1	1	21	Primer site for sequencing <i>GAL10</i> promoter fusions
T _{ScADH1}	166	2	<i>ADH1</i> terminator from <i>Saccharomyces cerevisiae</i>
FLAG	315	341	FLAG tag for protein tagging
SFB018	440	417	Primer site for sequencing <i>GAL10</i> promoter fusions
P _{ScGAL10}	1008	351	<i>GAL10</i> promoter from <i>Saccharomyces cerevisiae</i> CEN.PK
P _{ScTEF1}	1018	1436	<i>TEF1</i> promoter from <i>Saccharomyces cerevisiae</i> CEN.PK
TEF-P F1	1161	1180	Primer site for sequencing <i>TEF1</i> promoter fusions
c-myc	1477	1512	C-myc tag for protein tagging
T _{ScCYC1}	1539	1728	<i>CYC1</i> terminator from <i>Saccharomyces cerevisiae</i>
CYC1-T R1	1589	1568	Primer site for sequencing <i>TEF1</i> promoter fusions
pUC Ori	1915	2582	pUC origin of replication for <i>Escherichia coli</i>
bla	3590	2733	β-lactamase gene (ampicillin resistance)
2μ Ori	3724	4870	2μ origin of replication for yeast
loxP	5084	5117	Recognition sequence for Cre recombinase
P _{AgTEF}	5118	5515	<i>TEF</i> promoter from <i>Ashbya gossypii</i>
aphA1	5516	6325	Aminoglycoside 3'-phosphotransferase (G418/kanamycin/neomycin resistance)
T _{AgTEF}	6326	6590	<i>TEF</i> terminator from <i>Ashbya gossypii</i>
loxP	6591	6624	Recognition sequence for Cre recombinase