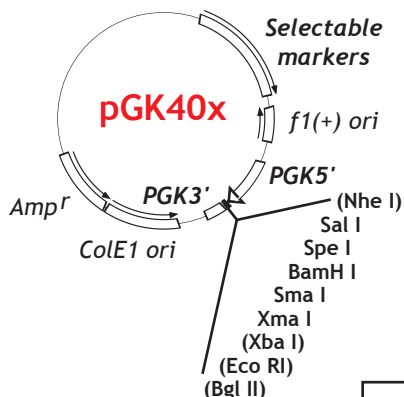


pGK vector series

pGK40x: Integration type



Digestion for linearization of plasmids

For YPH499

x=2: EcoRV
 x=3: ---
 x=4: BspEI*
 x=5: EcoRV
 x=6: EcoRV

For W303-1A

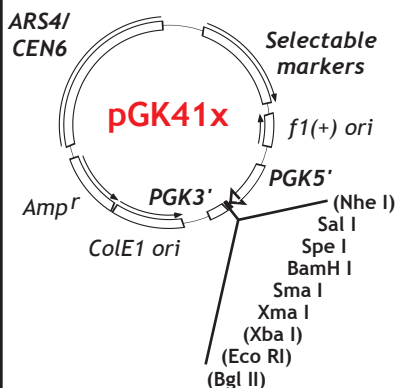
x=2: EcoRV
 x=3: NdeI
 x=4: EcoRV
 x=5: EcoRV
 x=6: EcoRV

*Use SCS101 competent cells for replicate the plasmid

MCS

pGK401 (5823bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI,	BglII
BYP7357= pGK402 (6458bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI,	EcoRI
BYP7358= pGK403 (5386bp):	Sall, SpeI, BamHI, SmaI, XmaI, XbaI,	EcoRI
BYP7359= pGK404 (5204bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI,	EcoRI, BglII
BYP7360= pGK405 (6437bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI, XbaI,	BglII
BYP7361= pGK406 (5314bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI, XbaI,	EcoRI, BglII

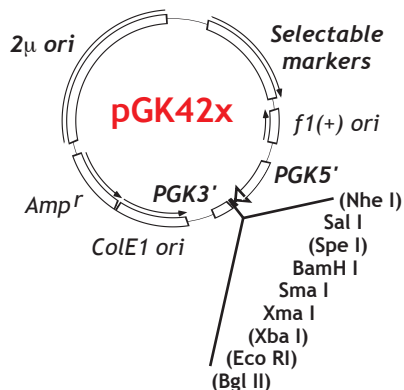
pGK41x: Single-copy type



MCS

BYP7362= pGK411 (6337bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI,	BglII
BYP7363= pGK412 (6972bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI,	EcoRI
BYP7364= pGK413 (5900bp):	Sall, SpeI, BamHI, SmaI, XmaI, XbaI,	EcoRI
BYP7365= pGK414 (5718bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI,	EcoRI, BglII
BYP7366= pGK415 (6951bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI, XbaI,	BglII
BYP7367= pGK416 (5828bp):	NheI, Sall, SpeI, BamHI, SmaI, XmaI, XbaI,	EcoRI, BglII

pGK42x: Multi-copy type



MCS

BYP7368= pGK421 (8063bp):	NheI, Sall, BamHI, SmaI, XmaI,	BglII
BYP7369= pGK422 (8698bp):	NheI, Sall, BamHI, SmaI, XmaI,	EcoRI
BYP7370= pGK423 (7626bp):	Sall, BamHI, SmaI, XmaI,	EcoRI
BYP7371= pGK424 (7444bp):	NheI, Sall, BamHI, SmaI, XmaI,	EcoRI, BglII
BYP7372= pGK425 (8677bp):	NheI, Sall, BamHI, SmaI, XmaI,	BglII
BYP7373= pGK426 (7554bp):	NheI, Sall, BamHI, SmaI, XmaI,	EcoRI, BglII

LOCUS pGK423 7626 bp ds-DNA linear 17-APR-2012

DEFINITION .

ACCESSION

VERSION

SOURCE .

ORGANISM .

COMMENT

COMMENT ApEinfo:methylated:1

FEATURES Location/Qualifiers

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