



LOCUS Exported 9570 bp DNA circular SYN 21-DEC-2021

DEFINITION synthetic circular DNA

ACCESSION .

VERSION .

KEYWORDS pZIP-mEF1a-mCherry-Hygromycin

SOURCE synthetic DNA construct

ORGANISM recombinant plasmid

REFERENCE 1 (bases 1 to 9570)

AUTHORS Transomic

TITLE Direct Submission

JOURNAL Exported Dec 21, 2021 from SnapGene 6.0.0
<https://www.snapgene.com>

FEATURES Location/Qualifiers

source 1..9570
 /mol_type="other DNA"
 /organism="recombinant plasmid"

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 /label=CMV-LTR

misc_feature 720..856
 /label=psi

misc_feature 1348..1552

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elongation
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                  (Shaner et al., 2004)"
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                  /note="Twelve replicate reactions containing 825 ng
gDNA
cycle            were amplified and each carried out to a different
was              number from 15-27. Each replicate reaction vessel
number of        placed on ice immediately after the designated
product          cycles completed to arrest the reaction. 10 µl of
serially         from each reaction was analyzed using agarose gel
An               electrophoresis. An aliquot of each product was
served as        diluted 25 000-, 100 000- and 400 000-fold in water.
using            An aliquot from each dilution of each PCR replicate
common           served as template for SYBR qPCR reactions that were prepared
of 127           using Absolute Blue qPCR SYBR Green master mix (Thermo
                  Scientific, Epsom, UK) and primers that amplify
                  sequence of the shRNA barcode PCR products
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carbenicillin, and

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related antibiotics"
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