



LOCUS Exported 8752 bp ds-DNA circular SYN 30-
OCT-2020
DEFINITION synthetic circular DNA
ACCESSION .
VERSION .
KEYWORDS pZIP-hEF1a-ZsGreen-Blasticidin
SOURCE synthetic DNA construct
ORGANISM synthetic DNA construct
REFERENCE 1 (bases 1 to 8752)
AUTHORS Transomic

TITLE Direct Submission
JOURNAL Exported Friday, Oct 30, 2020 from SnapGene 5.1.7
<https://www.snapgene.com>

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

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