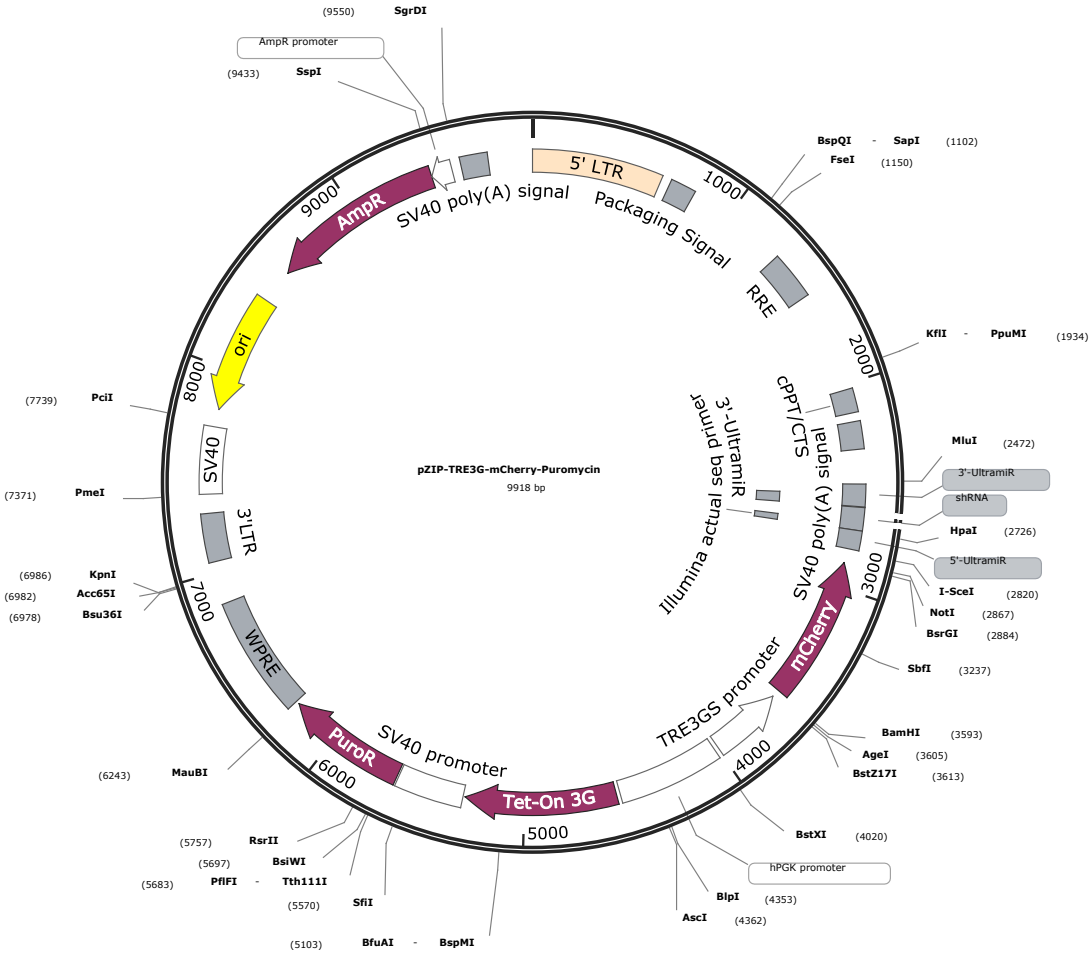
Stratech

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2021
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ACCESSION   .
VERSION     .
KEYWORDS    pZIP-TRE3G-mCherry-Puromycin
SOURCE      synthetic DNA construct
  ORGANISM  recombinant plasmid
REFERENCE   1  (bases 1 to 9918)
  AUTHORS   Transomic
  TITLE     Direct Submission
  JOURNAL   Exported Dec 21, 2021 from SnapGene 6.0.0
            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
cycle
                     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
                     (For-5?caaggggctactttaggagcaa, Rev-
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of 127
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     9601 ataaagcaat agcatcacaa atttcacaaa taaagcattt ttttcactgc
attctagttg
     9661 tggtttgtcc aaactcatca atgtatctta tcatgtctgg atcaactgga
taactcaagc
     9721 taaccaaaat catcccaaac ttcccacccc ataccctatt accactgcca
attacctagt
     9781 ggtttcattt actctaaacc tgtgattcct ctgaattatt ttcattttaa
agaaattgta
     9841 tttgttaaat atgtactaca aacttagtag tttttaaaga aattgtattt
gttaaatatg
     9901 tactacaaac ttagtagt
//
```