LOCUS CZP57\pCS2+z\_nanos3 4575 bp DNA circular 11-DEC-2023

SOURCE

 ORGANISM

COMMENT This file is created by Vector NTI

 http://www.invitrogen.com/

COMMENT ORIGDB|GenBank

COMMENT VNTDATE|-15222165|

COMMENT VNTDBDATE|-15222165|

COMMENT LSOWNER|

COMMENT VNTNAME|CZP57 pCS2+z\_nanos3|

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COMMENT VNTAUTHOREML|wangxiaosi90@outlook.com|

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COMMENT VNTOAUTHOREML|changyongwei@mail.google.com|

FEATURES Location/Qualifiers

 CDS 3590..4447

 /vntifkey="4"

 /label=ampR

 promoter 530..1516

 /vntifkey="29"

 /label=CMV\IE94\enhancer/promoter

 /note="Unknown feature type:frag simian CMV IE94 enhancer/promoter"

 rep\_origin 1..461

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 /label=F1\Ori

 /note="Unknown feature type:frag f1 ori"

 primer\_bind complement(2422..2437)

 /vntifkey="28"

 /label=M13-

 /note="Unknown feature type:frag M13 reverse primer binding site"

 promoter complement(2389..2405)

 /vntifkey="30"

 /label=T3\promoter

 /note="Unknown feature type:frag T3 promoter (reverse orientation)"

 5'UTR 1580..1594

 /vntifkey="52"

 /label=B-globin\5'\mRNA\sequence

 /note="Unknown feature type:frag B-globin 5' mRNA sequence"

 promoter 1551..1567

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 mRNA 1517..1517

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 /note="base1 = cap site for sCMV IE94 promoter"

 polyA\_signal 2140..2335

 /vntifkey="25"

 /label=SV40\polyA

 promoter complement(2117..2135)

 /vntifkey="30"

 /label=T7\promoter

 misc\_feature 1601..2080

 /vntifkey="21"

 /label=z\_nanos3

 misc\_feature 1667..1717

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 /label=NIM

 loci 1676..1678

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 /label=W26

 loci 1667..1669

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 /label=F23

 misc\_feature 1871..2035

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 /label=ZF

 misc\_feature 1685..1687

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 /label=Y29

BASE COUNT 1168 a 1126 c 1140 g 1141 t

ORIGIN

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 1921 tcactactta aaaaaccgcg atggagacgt gatgtgcccg tatctccgcc agtacaagtg

 1981 tcccctgtgt ggggccaccg gggccaaagc gcacaccaag agattctgcc cgatggtgga

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