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LOCUS       Exported                               1691 bp ds-DNA   circular SYN 17-
FEB-2016
DEFINITION   Compact cDNA cloning vector.
ACCESSION   .
VERSION     .
KEYWORDS     pYX-Asc
SOURCE       synthetic DNA construct
  ORGANISM   synthetic DNA construct
REFERENCE   1 (bases 1 to 1691)
  AUTHORS   I.M.A.G.E. Consortium
  TITLE     Direct Submission
  JOURNAL   Exported Wednesday, Feb 17, 2016 from SnapGene 3.0.3
            http://www.snapgene.com
FEATURES             Location/Qualifiers
     source           1..1691
                     /organism="synthetic DNA construct"
                     /lab_host="Escherichia coli"
                     /mol_type="other DNA"
     promoter         4..22
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                     /note="promoter for bacteriophage T3 RNA polymerase"
  
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misc_feature      40..99
                  /note="MCS"
                  /note="multiple cloning site"
promoter          complement(137..155)
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                  /note="promoter for bacteriophage T7 RNA polymerase"
rep_origin        complement(217..805)
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of
                  replication"
CDS               complement(814..1674)
                  /codon_start=1
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                  /product="beta-lactamase"
                  /note="AmpR"
                  /note="confers resistance to ampicillin,
carbenicillin, and
                  related antibiotics"

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LIKHW"

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ORIGIN
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    361  taccggatac ctgtccgcct ttctcccttc ggaagecgtg gcgctttctc
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