

pOP3TT

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ATGAATGGACTGAATGATATCTTTGAAGCGCAGAAAATTGAATGGCATGAATCCGGATCT
  90          100          110          120          130          140
M N G L N D I F E A Q K I E W H E S G S

                               SpeI
                               >=====
CATCACCATCACCATCACCATCACACTAGTATGAGCGATAAAAATTATTCACCTGACTGAC
  150          160          170          180          190          200
H H H H H H H H T S M S D K I I H L T D

GACAGTTTTTGACACGGATGTACTCAAAGCGGACGGGGCGATCCTCGTCGATTTCTGGGCA
  210          220          230          240          250          260
D S F D T D V L K A D G A I L V D F W A

GAGTGGTGC GGTCCTGCAAAAATGATCGCCCCGATTCTGGATGAAATCGCTGACGAATAT
  270          280          290          300          310          320
E W C G P C K M I A P I L D E I A D E Y

CAGGGCAAAC TGACCGTTGCAAAACTGAACATCGATCAAACCCCTGGCACTGCGCCGAAA
  330          340          350          360          370          380
Q G K L T V A K L N I D Q N P G T A P K

TATGGCATCCGTGGTATCCCGACTCTGCTGCTGTTCAAAAACGGTGAAGTGGCGGCAACC
  390          400          410          420          430          440
Y G I R G I P T L L L F K N G E V A A T

                                               AgeI
                                               >==
AAAGTGGGTGCACTGTCTAAAGGTCAGTTGAAAGAGTTCCTCGACGCTAACCTGGCGACC
  450          460          470          480          490          500
K V G A L S K G Q L K E F L D A N L A T

                                               NcoI          NotI
                                               >=====      >==
AgeI          Sali          BamHI          EcoRI
===          >=====      >=====      >=====
GGTAGTGGCACCAGTGGGTCGACAGAAAACCTGTACTTCCAGGGATCCATGGAATTCGCG
  510          520          530          540          550          560
G S G T S G S T E N L Y F Q G S M E F A

    AvrII
    >=====
NotI          XhoI          HindIII
=====      >=====      >=====
GCCGCCCTAGGCTCGAGCTAAGCTTG
  570          580          590
A A L G S S * - *

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# Enzymes that cut	Frequency	Isoschizomers
AgeI	1	
AvrII	1	
BamHI	1	
EcoRI	1	
HindIII	1	
NcoI	1	
NotI	1	
Sali	1	
SpeI	1	
XhoI	1	