

pOP1

```

          BamHI          NotI          XhoI
          >=====          =>=====          >=====
NcoI          EcoRI          AvrII          HindIII
>=====          >=====          >=====          >=====
CCATGGGATCCGAATTCGCGGCCGCCCTAGGCTCGAGCTAAGCTTG
          90          100          110          120
          M G S E F A A A L G S S * - *

```

```

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

```

```

# Enzymes which cut less frequently than the MINCUTS criterion
# Enzymes < MINCUTS Frequency   Isoschizomers

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# Enzymes which cut more frequently than the MAXCUTS criterion
# Enzymes > MAXCUTS Frequency   Isoschizomers

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# Enzymes that do not cut

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AgeI      ApaI      BglII      NheI      NsiI      PstI      Sali      SpeI
XbaI      XmaI

```

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# No. of cutting enzymes which do not match the
# SITELEN, BLUNT, STICKY, COMMERCIAL, AMBIGUOUS criteria

```

0