

```

          BamHI          NotI          XhoI
          >=====          =>=====          >=====
NcoI          EcoRI          AvrII
>=====          >=====          >=====
CCATGGGATCCGAATTCGCGGCCGCCCTAGGCTCGAGCGCATGGAGCCACCCGCAGTTCG
          90          100          110          120          130          140
          M G S E F A A A L G S S A W S H P Q F E

          HindIII
          >=====
AAAAATAAGCTTG
          150
          K * - *

```

```

# 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

```

```

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

```

```

# Enzymes that do not cut

```

```

AgeI      ApaI      BglII      NheI      NsiI      PstI      Sali      SpeI
XbaI      XmaI

```

```

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

```

0