## Primer3 Output

```
PRIMER PICKING RESULTS FOR Ferret_5386_NlaIV
Template masking not selected
No mispriming library specified
Using 1-based sequence positions
                                       <u>gc% any_th 3'_th hairpin seq</u>
OLIG0
                <u>start</u> <u>len</u>
                                tm
LEFT PRIMER
                   24
                        23
                             58.55
                                     43.48
                                              0.00
                                                     0.00
                                                              0.00 CAGTCTAATGCCTTTATCAGCCA
                                                     0.00
RIGHT PRIMER
                   183
                                     50.00
                                                             0.00 TTGACCTAGTTCAGCACGGA
                        20
                             58.67
                                              0.00
SEQUENCE SIZE: 200
INCLUDED REGION SIZE: 200
PRODUCT SIZE: 160, PAIR ANY TH COMPL: 0.00, PAIR 3' TH COMPL: 0.00
TARGETS (<u>start</u> <u>len</u>
   1 TTAAACCCCTATTCTTAGATTTACAGTCTAATGCCTTTATCAGCCATTTTACCTATGTTC
                            61 ATTAATCGATGATTATTCTCCACTAATCACAAAGACATCGGCACCCTCTACCTCTTATTT
 121 GGTGCATGAGCCGGAATGGTAGGGACCGCTCTCAGTCTACTGATCCGTGCTGAACTAGGT
                                                 <<<<<<<<
 181 CAACCTGGCGCTCTGCTAGG
      <<<
KEYS (in order of precedence):
***** target
>>>>> left primer
<<<<< right primer
ADDITIONAL OLIGOS
                   1 LEFT PRIMER
                      31
                           23
                                57.46
                                        39.13
                                                 0.00
                                                        0.00
                                                                0.00 ATGCCTTTATCAGCCATTTTACC
                     180
                           20
                                58.44
                                        50.00
                                                 0.00
                                                        0.00
                                                                0.00 ACCTAGTTCAGCACGGATCA
  PRODUCT SIZE: 150, PAIR ANY_TH COMPL: 0.00, PAIR 3'_TH COMPL: 0.00
Statistics
                     in
                           in
                                not
                                                   tm
                                                              high high high
                                                                                      high
         con
              too
                                             no
                                                         tm
                                      bad
                                             GC
                                                        too any_th 3'_th hair-
         sid
             many
                    tar
                         excl
                                                   too
        ered
               Ns
                    get
                                reg
                                      GC% clamp
                                                  low
                                                       high
                                                             compl compl
                                                                           pin
                                                                                      stab
                                                                                              ok
                          reg
                                                                             0
                                                                                   0
Left
         477
                0
                      0
                                      135
                                                          0
                                                                 0
                                                                       0
                                                                                         a
                            0
                                  0
                                              0
                                                  336
                                                                                               6
Right
         453
                0
                      0
                            0
                                  0
                                        0
                                              0
                                                  105
                                                        130
                                                                 0
                                                                       0
                                                                             4
                                                                                   0
                                                                                         0
                                                                                             214
Pair Stats:
considered 55, unacceptable product size 53, primer in pair overlaps a primer in a better pair 9120, ok 2
libprimer3 release 2.4.0
(primer3_results.cgi release 4.1.0)
```