The Yeast Pathway Kit

```
577 gttctgatcctcgagcatcttaagaattc
578 gttcttgtctcattgccacattcataagt
468 gtcgaggaacgccaggttgcccact
467 ATTTAAatcctgatgcgtttgtctgcacaga
567 GTcggctgcaggtcactagtgag
568 GTGCcatctgtgcagacaaacg
775 gcggccgctgacTTAAAT
778 ggtaaatccggatTAATTAA
342 CCTTTTTACGGTTCCTGGCCT
```

```
                              >-gene-->
            >-TP-->            \     /            >-TP-->
             \   /              \   /              \   /
              \ /                \ /                \ /
               |                  |                  |
 577>      775>| 468>       <567 | 568>       <467 |<778     <578    <342
 |||       ||| | |||         ||| | |||         ||| | |||      |||     |||
 --------------Z-----------------A-----------------E---------------------
|              r                 j                 c                     |
|              a                 i                 o                     |
|              I                 I(*)              R                     |
|                                                  V                     |
 --------------------- pYPKa / pYPK0 -------------------------------------
```

AjiI is only present in pYPKa