

>TEF1tp
ACAATGC...AAA
>gene1
atgatc...taa
>TDH3tp
ATAAAAA...AAA

>TDH3tp
ATAAAAA...AAA
>gene2
atgcac...tag
>TPI1tp
TGTTTAA...AAA

>pYPKa_Z_TEF1tp
tcgcgcggttt...ACAATGC...AAA...ctttcgtc

>pYPKa_A_gene1
tcgcgcggttt...atgatc...taa...ctttcgtc

>pYPKa_E_TDH3tp
tcgcgcggttt...ATAAAAA...AAA...ctttcgtc

>pYPKa_Z_TDH3tp
tcgcgcggttt...ATAAAAA...AAA...ctttcgtc

>pYPKa_A_gene2
tcgcgcggttt...atgcac...tag...ctttcgtc

>pYPKa_E_TPI1tp
tcgcgcggttt...TGTTTAA...AAA...ctttcgtc

>pYPK0_TEF1tp_gene1_TDH3tp
tcgcgcggttt...ACAATGC...AAA...atgatc...taa...ATAAAAA...AAA...ctttcgtc

>pYPK0_TDH3tp_gene2_TPI1tp

tcgcgcggttt...ATAAAAA...AAA...atgcac...tag...TGTTTAA...AAA...ctttcgtc

>pYPKa_Z_TEF1tp

tcgcgcggttt...ACAATGC...AAA...ctttcgtc

>pYPKa_A_gene1

tcgcgcggttt...atgatc...taa...ctttcgtc

>TDH3tp

ATAAAAA...AAA

>pYPK0_TDH3tp_gene2_TPI1tp

tcgcgcggttt...ATAAAAA...AAA...atgcac...tag...TGTTTAA...AAA...ctttcgtc