pACT1-SEC53-WT
pACT1-sec53-V238M
pACT1-sec53-F126L
PGM1
pgm1-T231A
pgm1-G514C
pgm1-T521K
pgm1-R64C
pgm1-D295N
pgm1Δ
pgm1-S120A
alg9-S230R