

Fig. S3 The electrophoresis map for identification of recombinant pZPK- $P_{PGK}$ -HYG- $T_{NOS}$ - $P_{GPD}$ -A tg9-1-sen-Atg9-1-anti- $T_{HSP}$  (a and c) and pZPK- $P_{PGK}$ -HYG- $T_{NOS}$ - $P_{GPD}$ -Atg9-2-sen-Atg9-2-anti- $T_{HSP}$  (b) digested with EcoRV and SpeI.