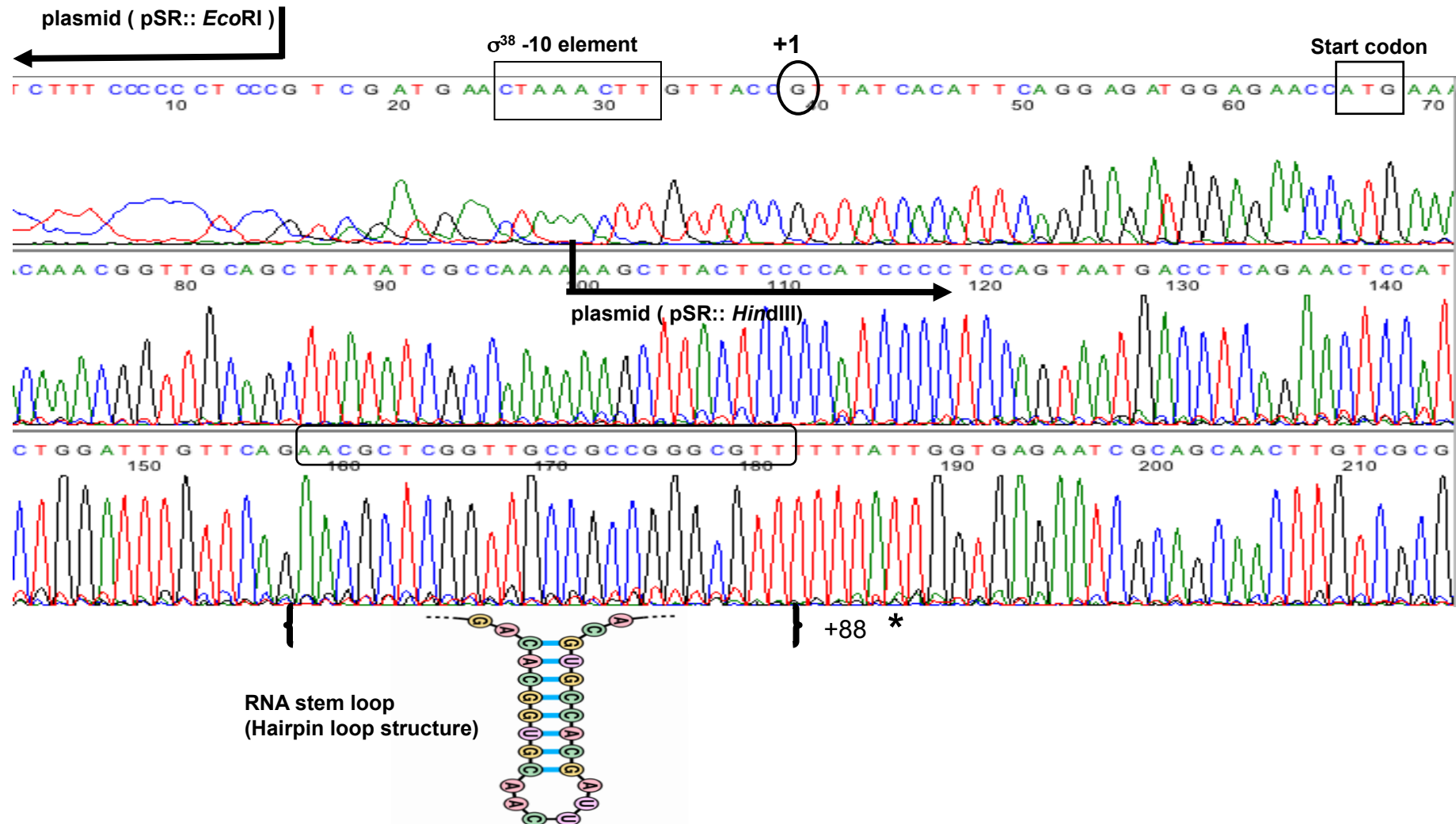
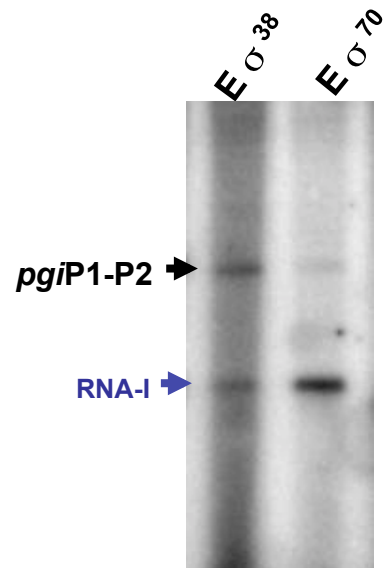
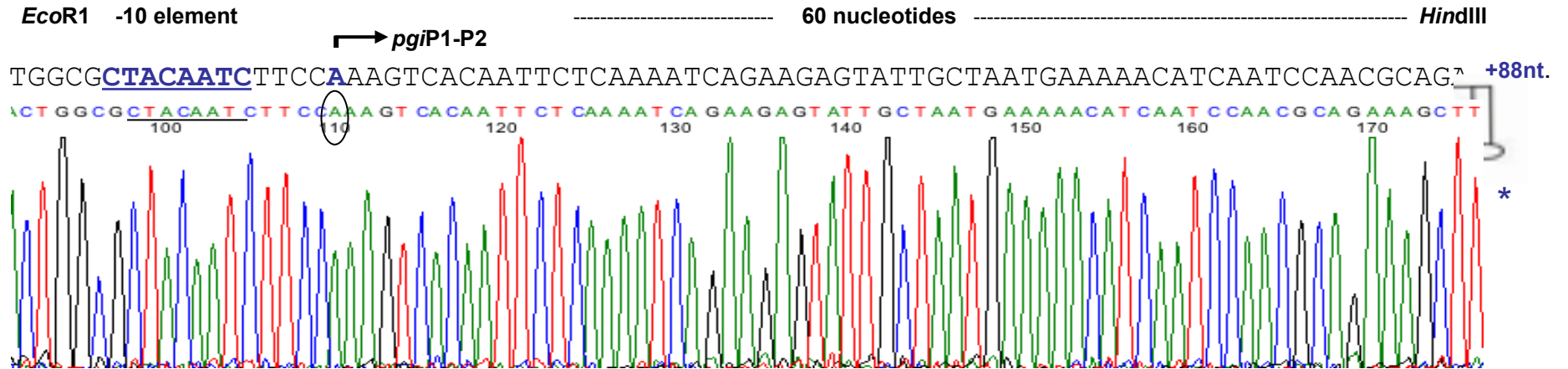


Figure S2

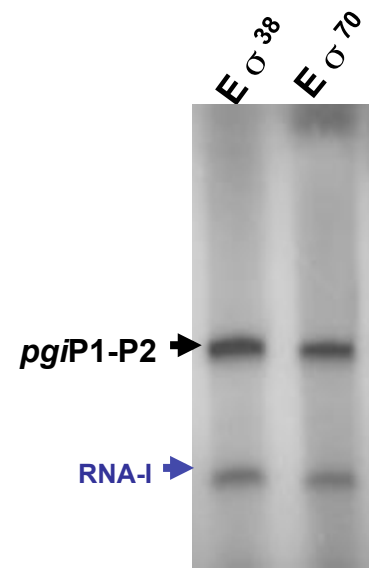
a. The nucleotide sequence of the *EcoRI-HindIII* segment carrying the promoter region of the *poxB* gene cloned in plasmid pSR, as well as other relevant DNA regions of this plasmid, are presented, as an example for the production of promoter gene specific fragments.



b. *pgi* Glucosephosphate isomerase

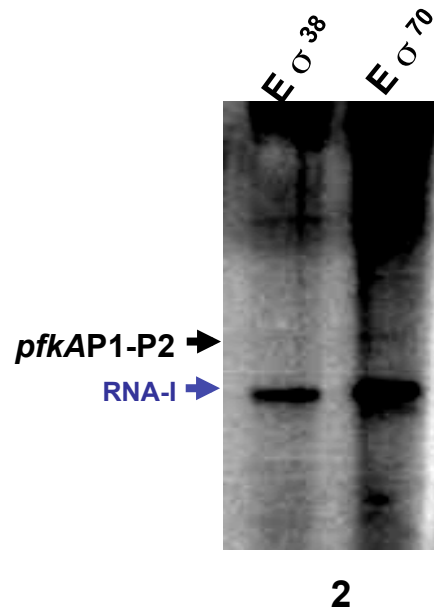
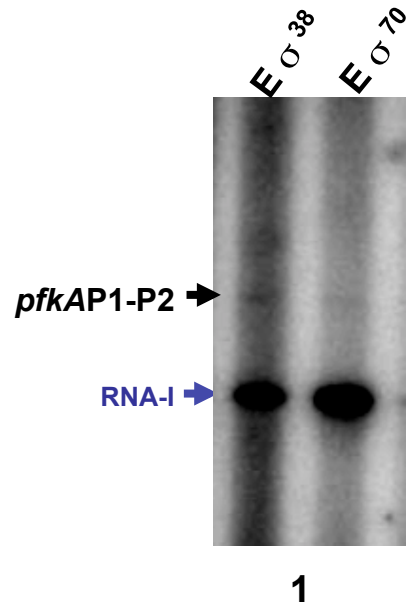
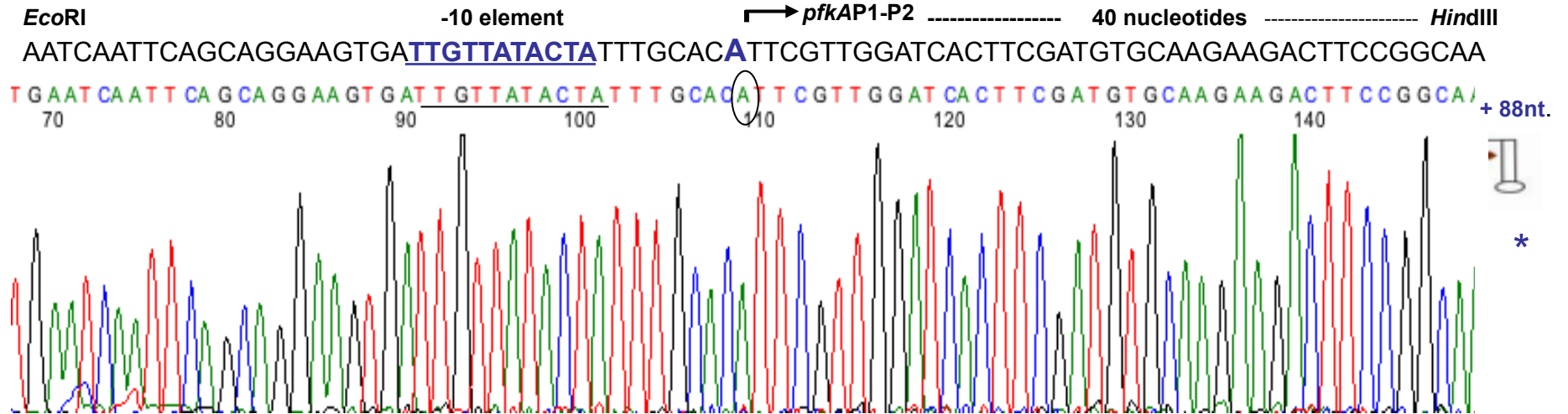


1

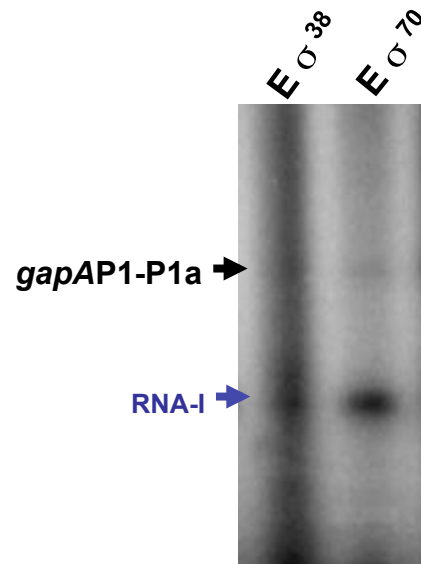
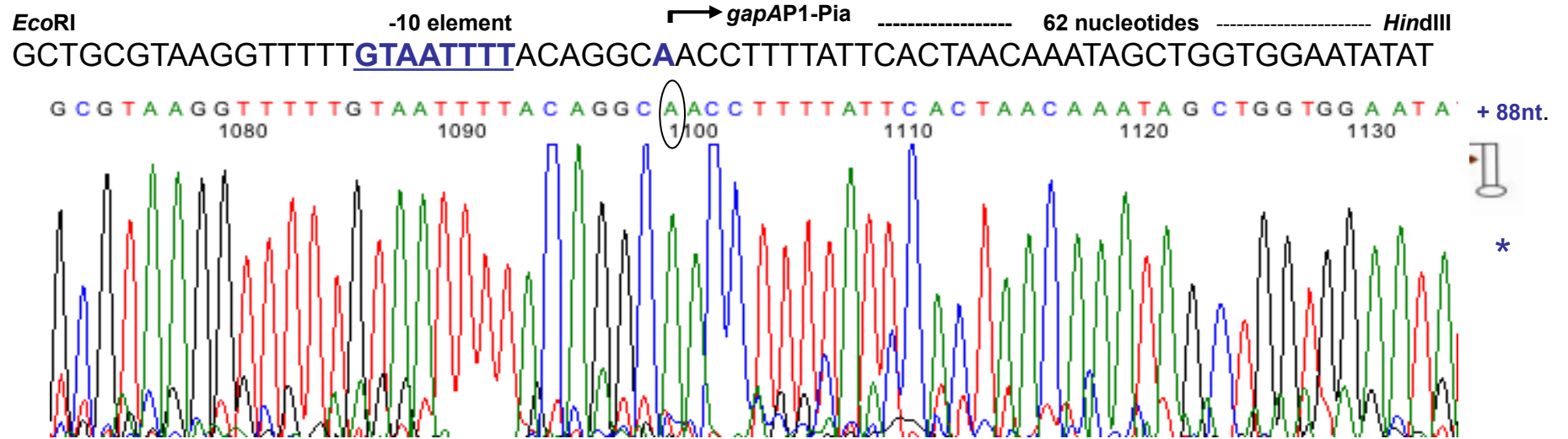


2

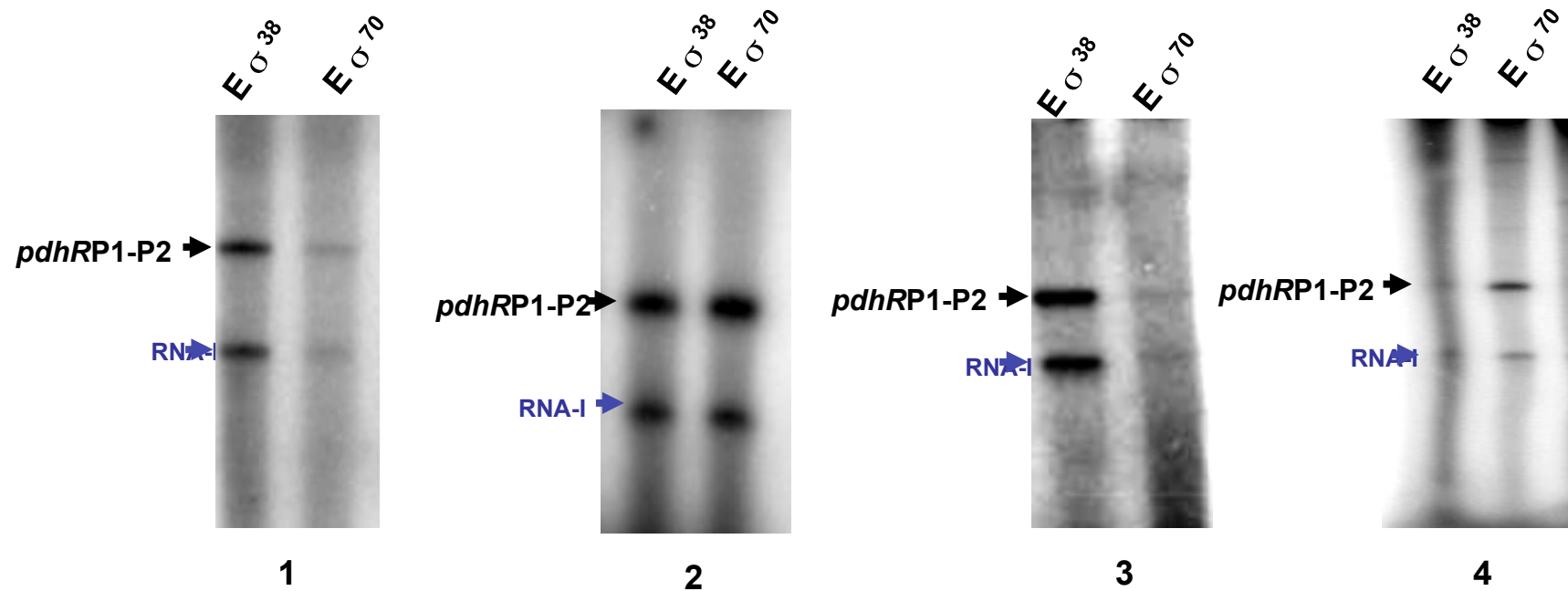
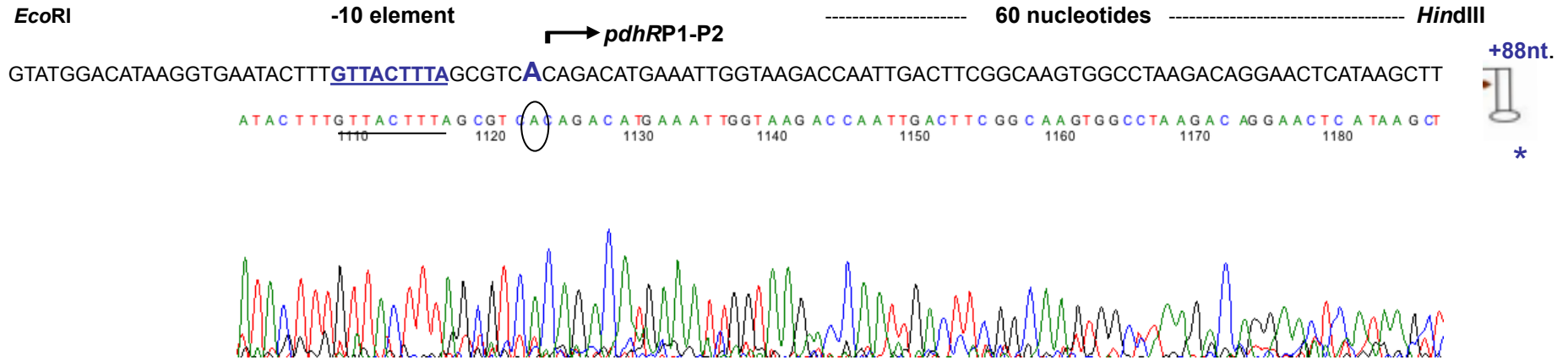
c. *pfkA* 6-phosphofructokinase I



d. *gapA* Glyceraldehyde 3-phosphate dehydrogenase A



g. *pdhR* Transcriptional regulator of the pyruvate dehydrogenase



i. *acs* Acetyl-CoA synthase

