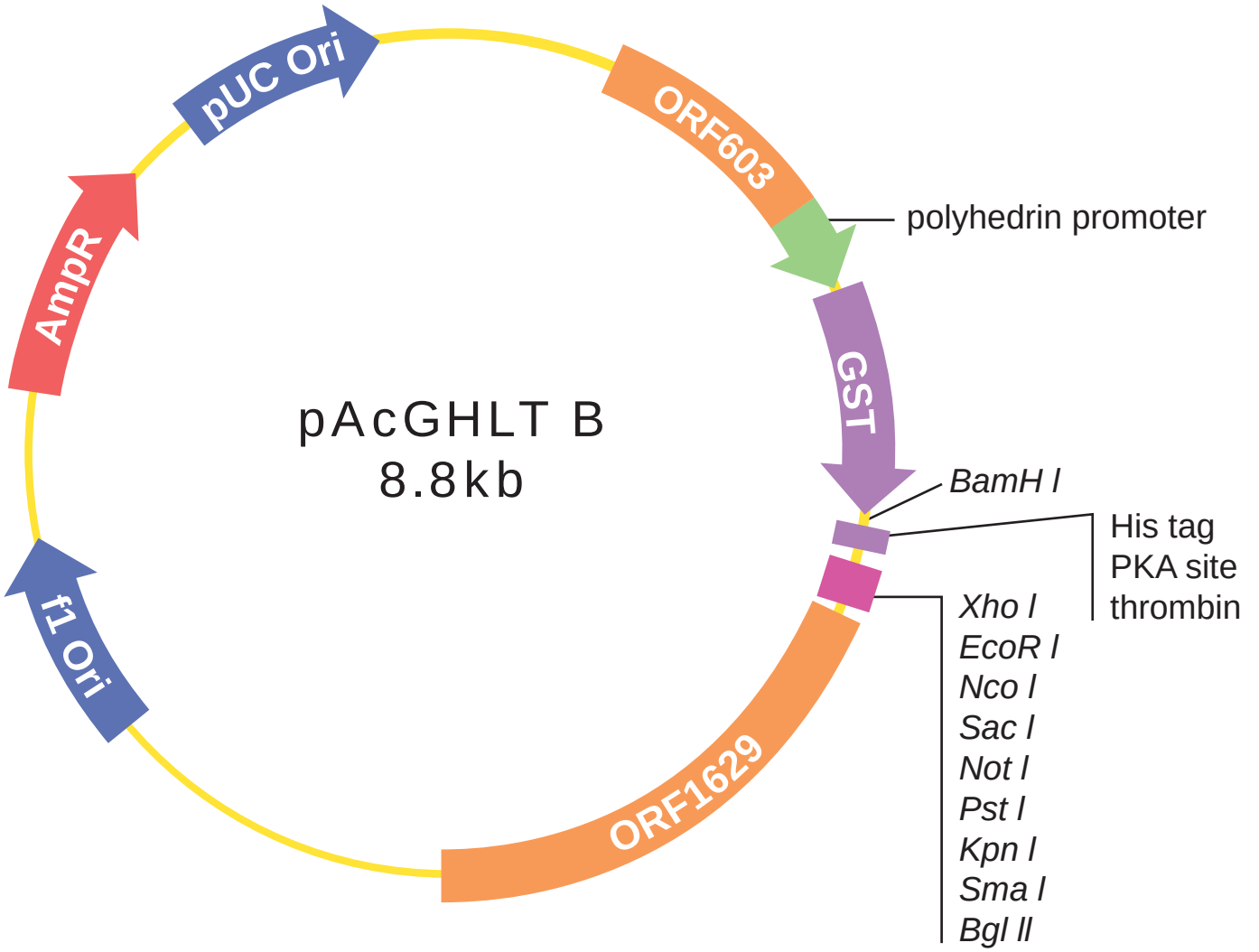

Polyhedrin promoter → | GST tag | *Bam*H I | His tag

--- GTTTTGTAAT AAAAAAACCT ATAAATACGG ATCTGTATTC ATG TCC ...642bp... CCA AAA TCG GAT CCG ATG GGA CAT CAT CAT CAT

M S ...214aa... P K S D P M G H H H H

His tag | Protein kinase A site | Thrombin cleavage site

CAT CAC GGA AGG AGA AGG GCC AGT GTT GCG GCG GGA ATT TTG GTC CCT CGT GGA AGC CCA GGA CTC GAT GGC ATA TAT

H H G R R R A S V A A G I L V P R G S P G L D G I Y

Xho I | *Sac* I | *Pst* I | *Sma* I

GCT CGA GGA ATT CAG GCC TCC ATG GGA GCT CGC GGC CGC CTG CAG GGT ACC CCC GGG AGA TCT GTA CCG---

*Eco*R I | *Nco* I | *Not* I | *Kpn* I | *Bgl* II