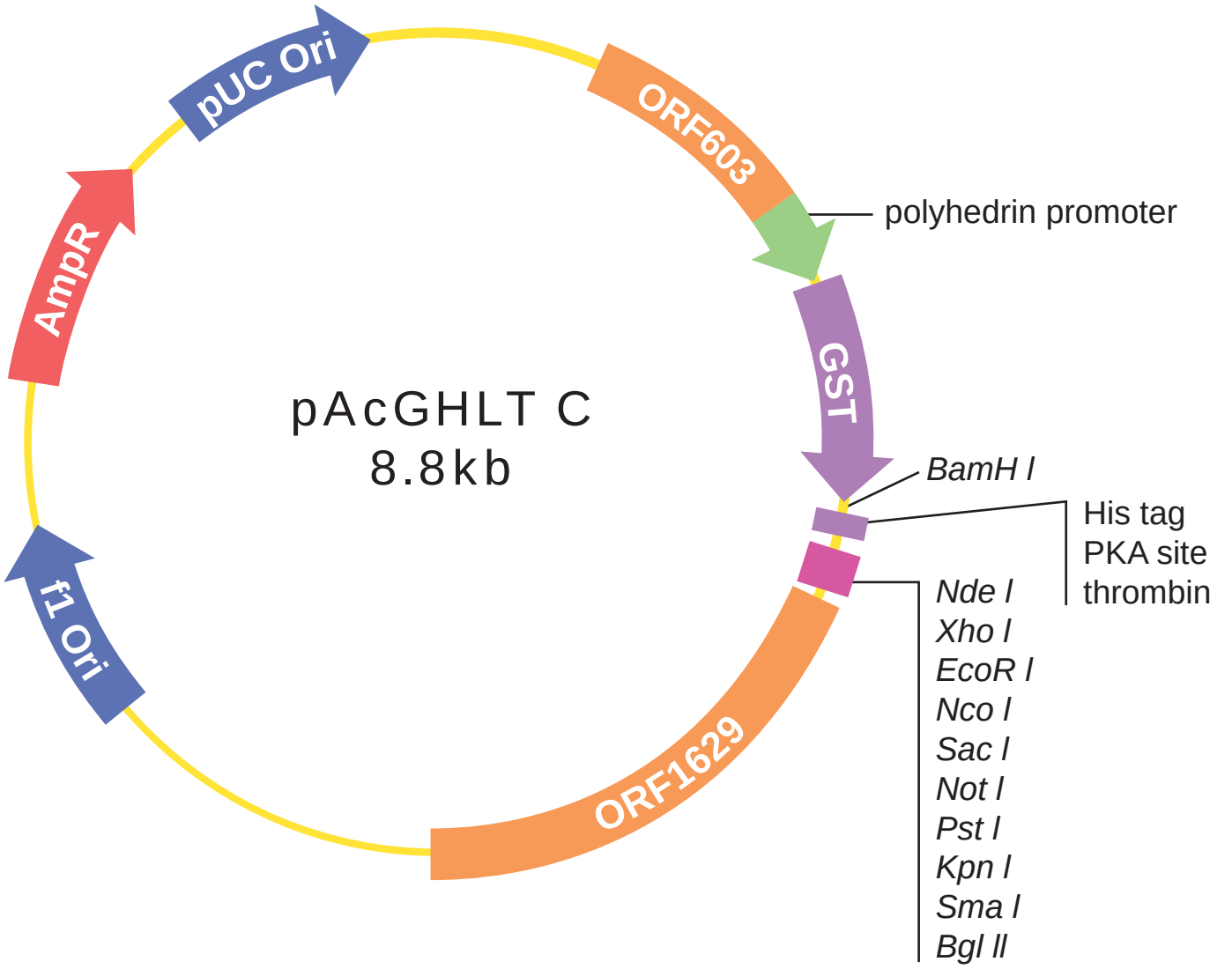

Polyhedrin promoter → | GST tag | *Bam*H I | His tag

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

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

His tag | Protein kinase A site | Thrombin cleavage site

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

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

Nde I | *Eco*R I | *Sac* I | *Pst* I | *Sma* I

GGC ATA TGC TCG AGG AAT TCA GGC CTC CAT GGG AGC TCG CGG CCG CCT GCA GGG TAC CCC CGG GAG ATC TGT ---

Xho I | *Nco* I | *Not* I | *Kpn* I | *Bgl* II