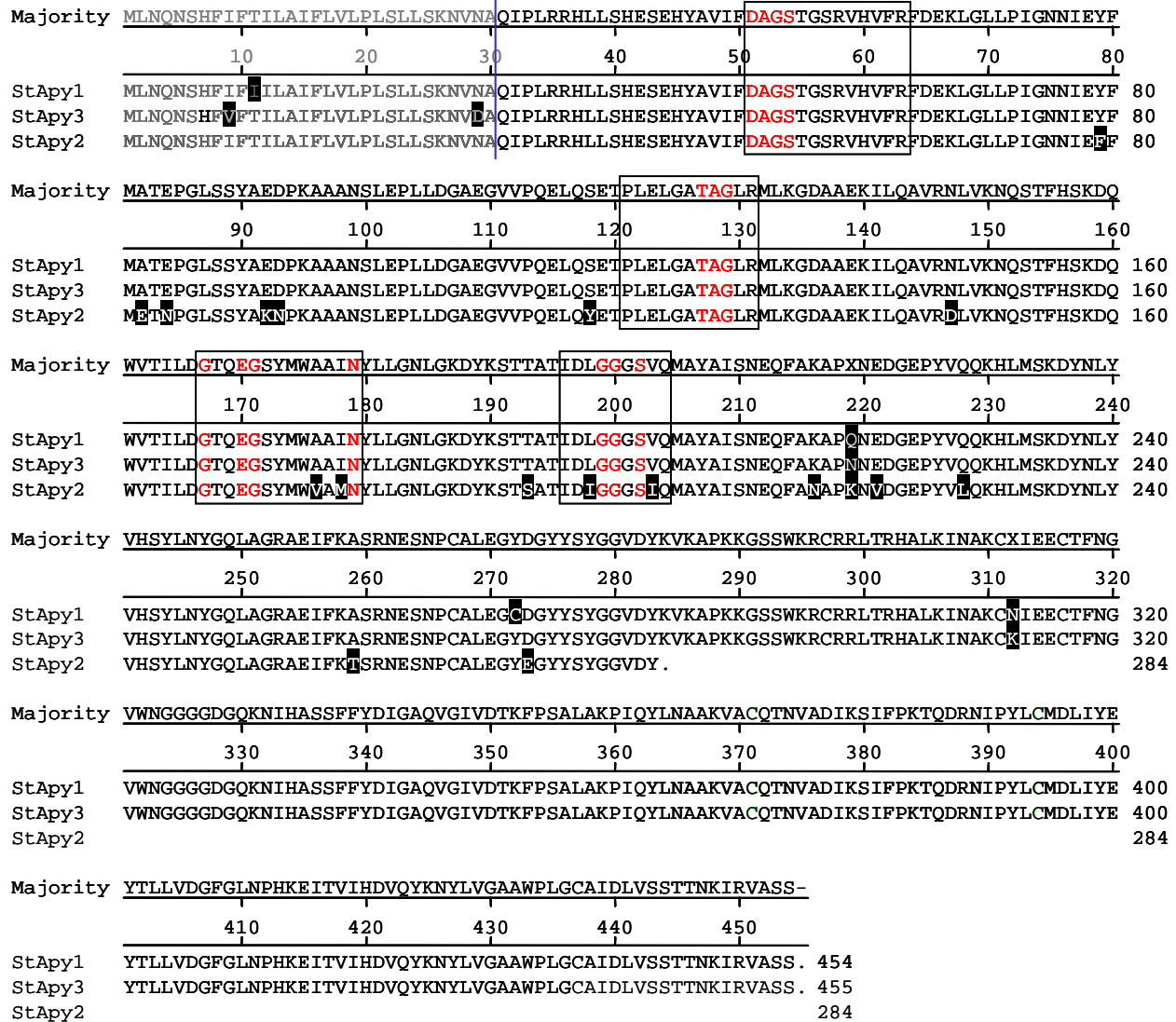


Supplemental Fig. S1



Supplemental Fig. S1. Alignment of potato specific apyrases cloned to date. Residues not matching the consensus sequence are shaded black, the apyrase conserved regions (ACRs) are enclosed by a black frame and highly conserved amino acids within the ACRs are highlighted in red. The amino acids of the putative secretory signal peptide from residue 1 to 30 are highlighted in grey and the putative processing site between amino acid 30 and 31 is marked with a blue line.