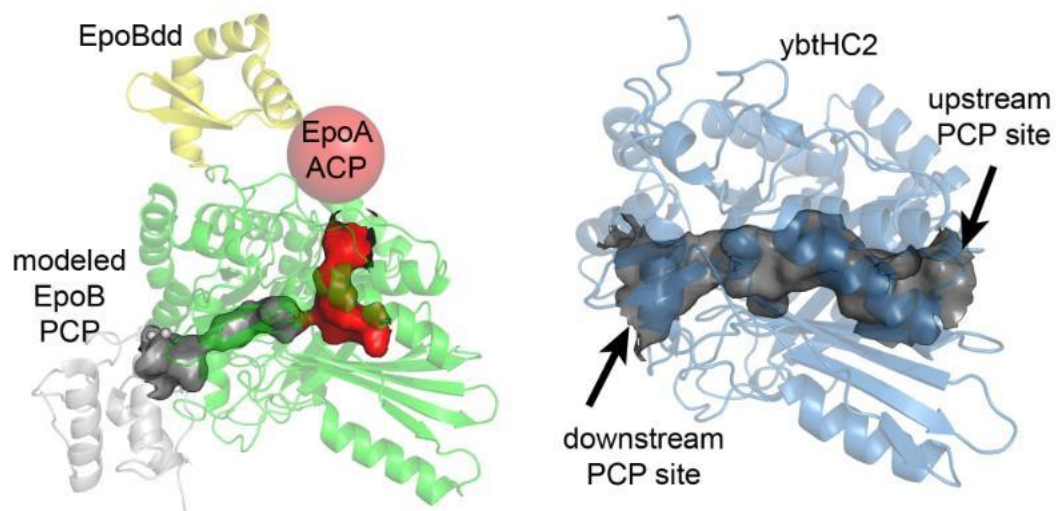


NRPS cyclization domains



This diagram denotes the NRPS cyclization domains from epothilone and yersiniabactin biosynthetic pathways. In both cyclization domains, the tunnel that connects the two necessary carrier protein binding sites is observed. The cyclization chemistry that is performed occurs near the center of the tunnel.