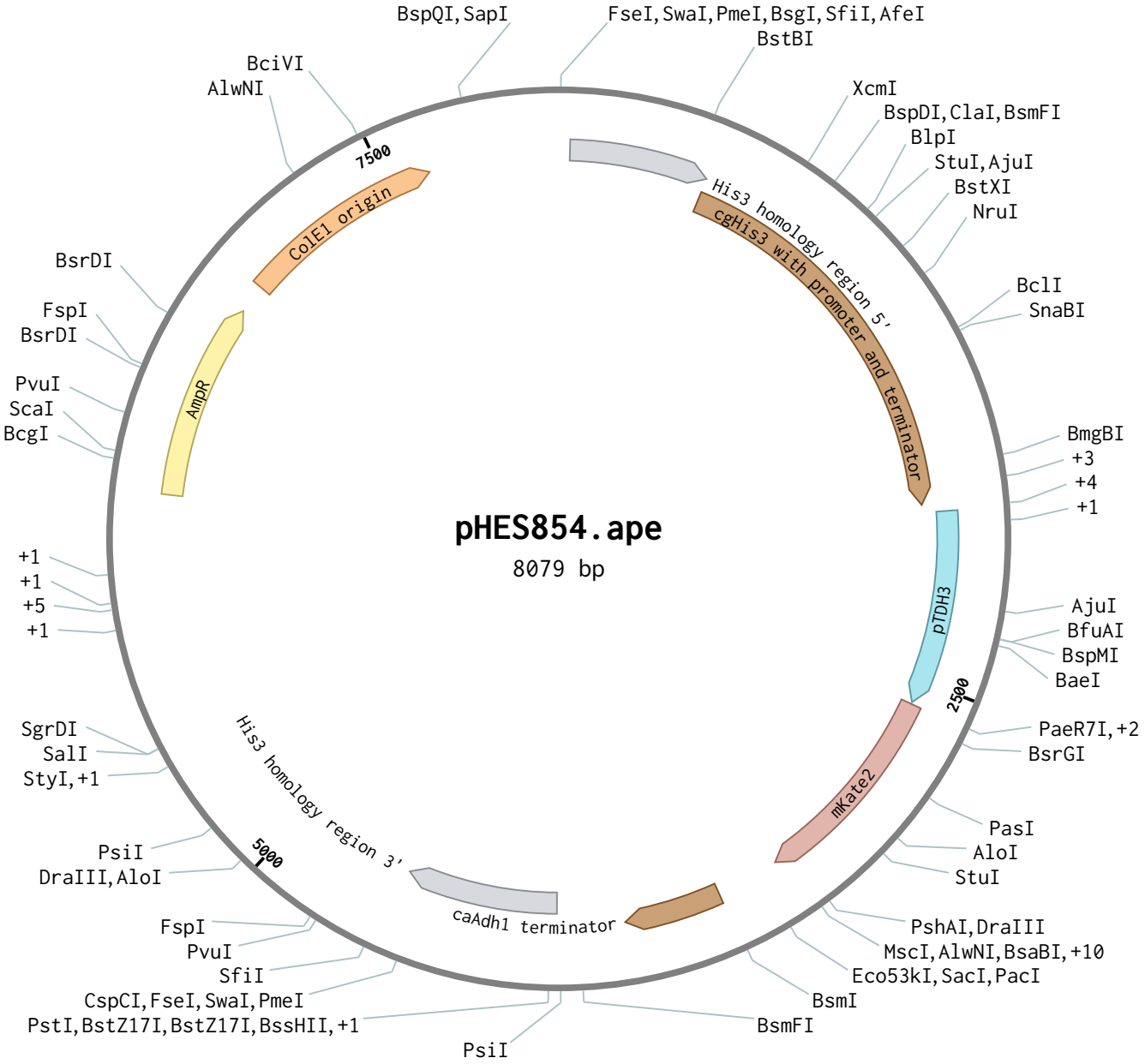pHES854.ape (8079 bp)