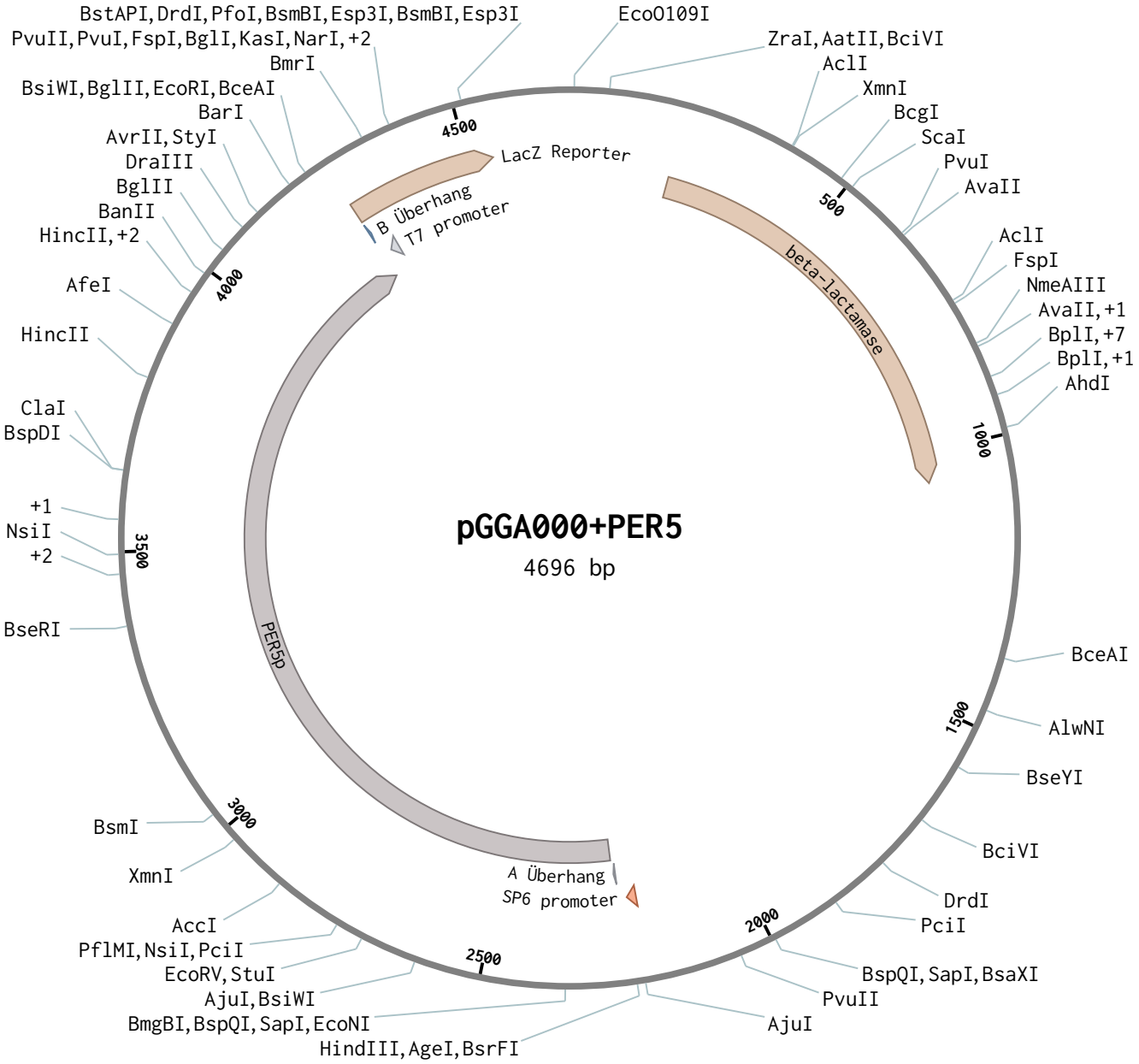pGGA000+PER5 (4696 bp)