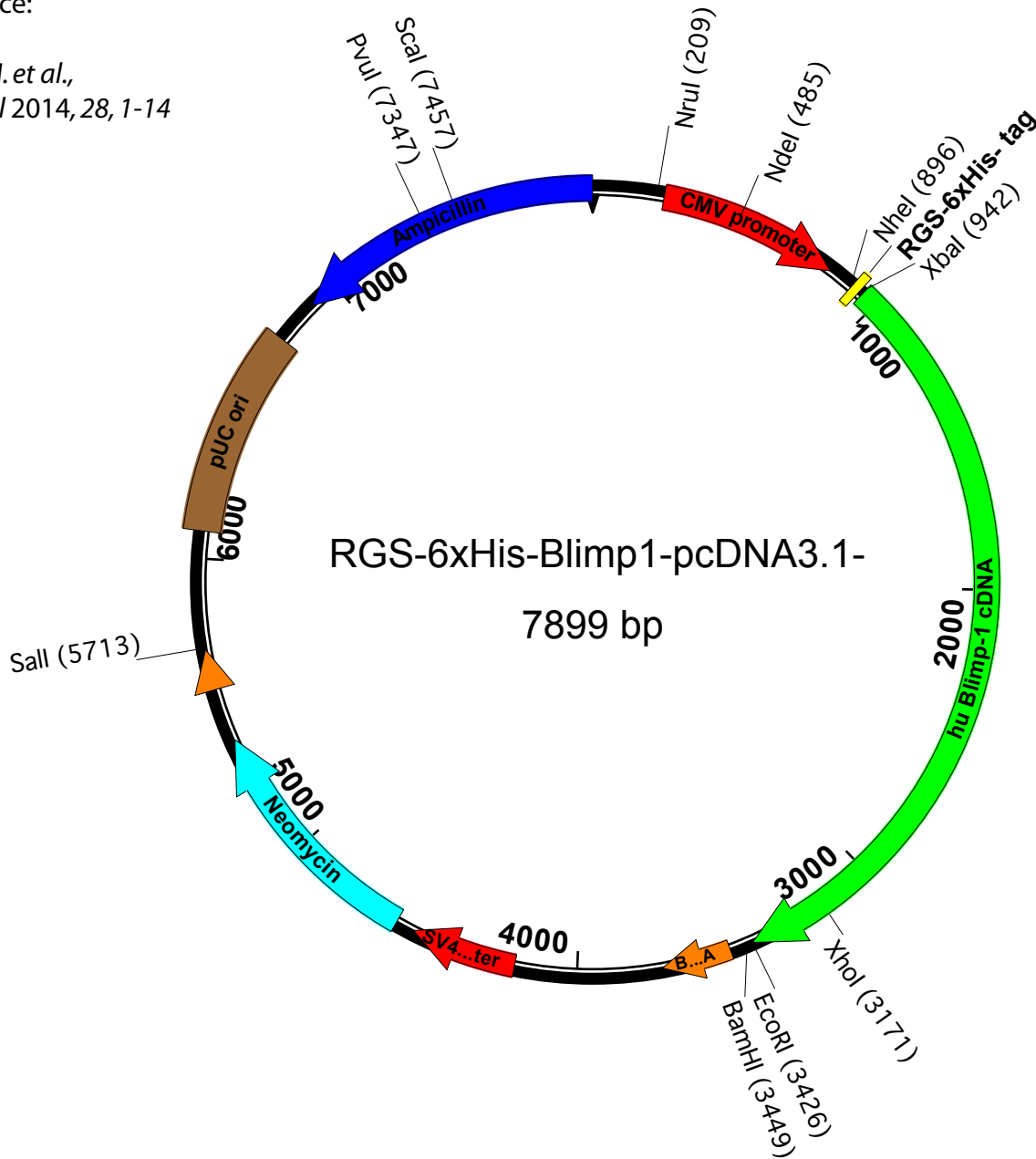


Antebi lab plasmid
 plasmid name: RGS-6xHis-Blimp-1 wt-pcDNA3.1-
 backbone: pcDNA3.1- (Invitrogen)
 insert: *human* Blimp-1 (PRDM1) cDNA
 constructed by: C. Geisen
 map by: C. Geisen, 05/04/11
 bacterial resistance: Ampicillin
 eukaryotic resistance: Neomycin
 Sequencing primer: T7 & BGHreverse
 reference:

Horn, M. et al.,
Dev Cell 2014, 28, 1-14



- *Homo sapiens* Blimp-1 wt cDNA was PCR amplified using primers:
 Blimp1-Xba I-sense: CGGCTCTAGA ATGTTGGATATTTGCTTGGAA
 Blimp1-EcoR I-reverse: ACGCGAATTC TCAAGGgTCCATTGGTTCAA
 and inserted with into RGS-6xHis-pcDNA3.1- using Xba I / EcoR I.
 Using the above primers, a natural BamHI site in the very 3'-terminus of the Blimp-1 cDNA was conservatively mutated and deleted to allow for easier downstream cloning.
 - to liberate RGS-6xHis-Blimp-1 wt cDNA (2530 bp) digest Nhe I / EcoR I
 - to liberate Blimp-1 wt cDNA (2484 bp) digest Xba I / EcoR I