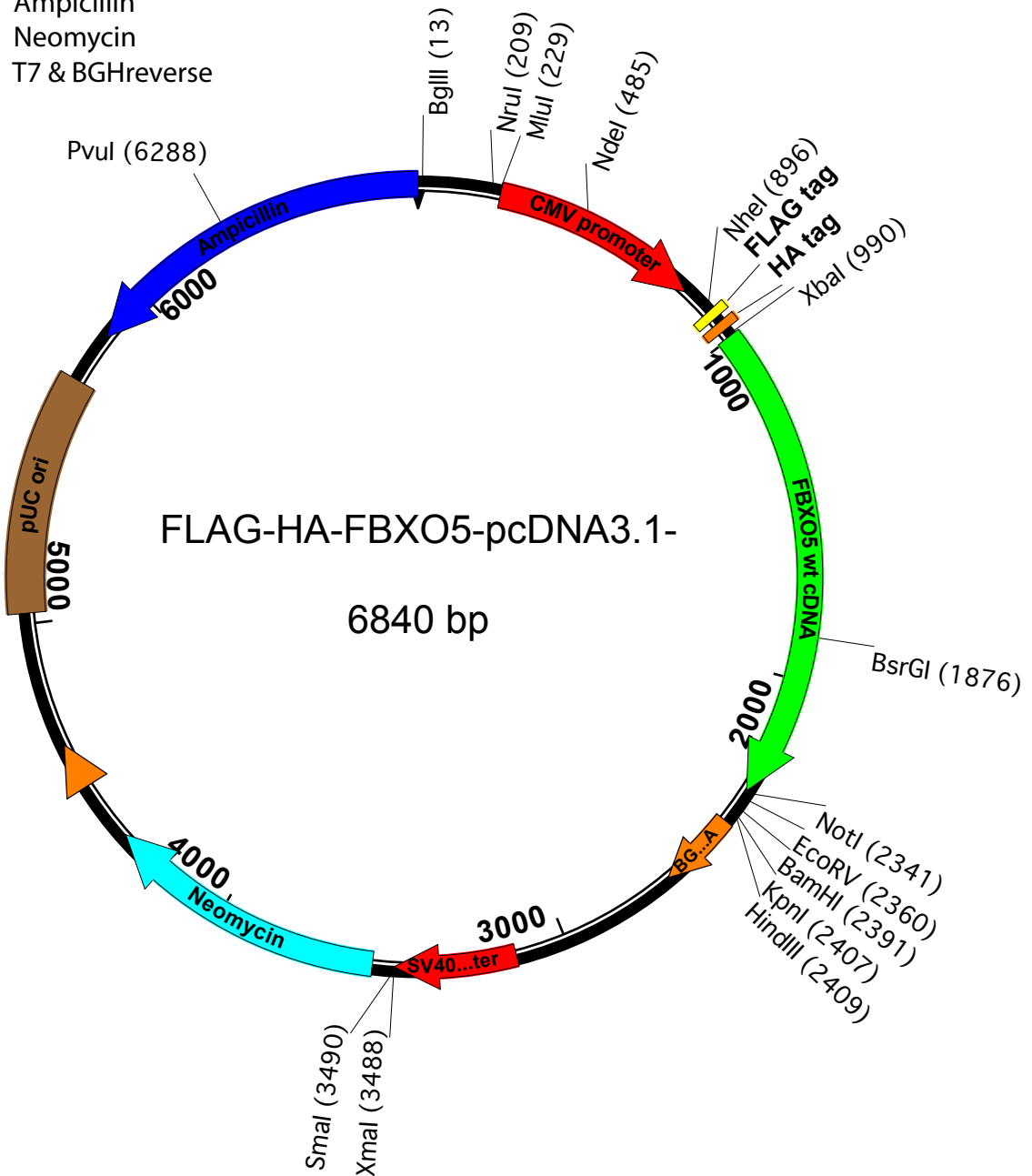


Antebi lab plasmid
 plasmid name: FLAG-HA-FBXO5-pcDNA3.1-
 backbone: pcDNA3.1- (Invitrogen)
 insert: human FBXO5 wt cDNA
 constructed by: C. Geisen
 map by: C. Geisen, 03/21/14
 bacterial resistance: Ampicillin
 eukaryotic resistance: Neomycin
 Sequencing primer: T7 & BGHreverse
 reference:

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



- *Homo sapiens* Fbxo5 wt cDNA was PCR amplified from DF/HCC PlasmID # HsCD00040868 primers:
 FbxO5-Xba I-sense: CGGCTCTAGA ATGAGCCGGCGCCCTGCAG
 FbxO5-Not I-reverse: ATTAGCGGCCGC TCACAATCTTCGTAATTCT
 and inserted into RGS-6xHis-pcDNA3.1- using Xba I / Not I; sequence was confirmed and cDNA was then isolated
 Xba I / Not I and subcloned into FLAG-HA-pcDNA3.1
 - to liberate FLAG-HA-FbxO5 wt cDNA (1445 bp) digest Nhe I / Not I
 - to liberate FbxO5 wt cDNA (1351 bp) digest Xba I / Not I