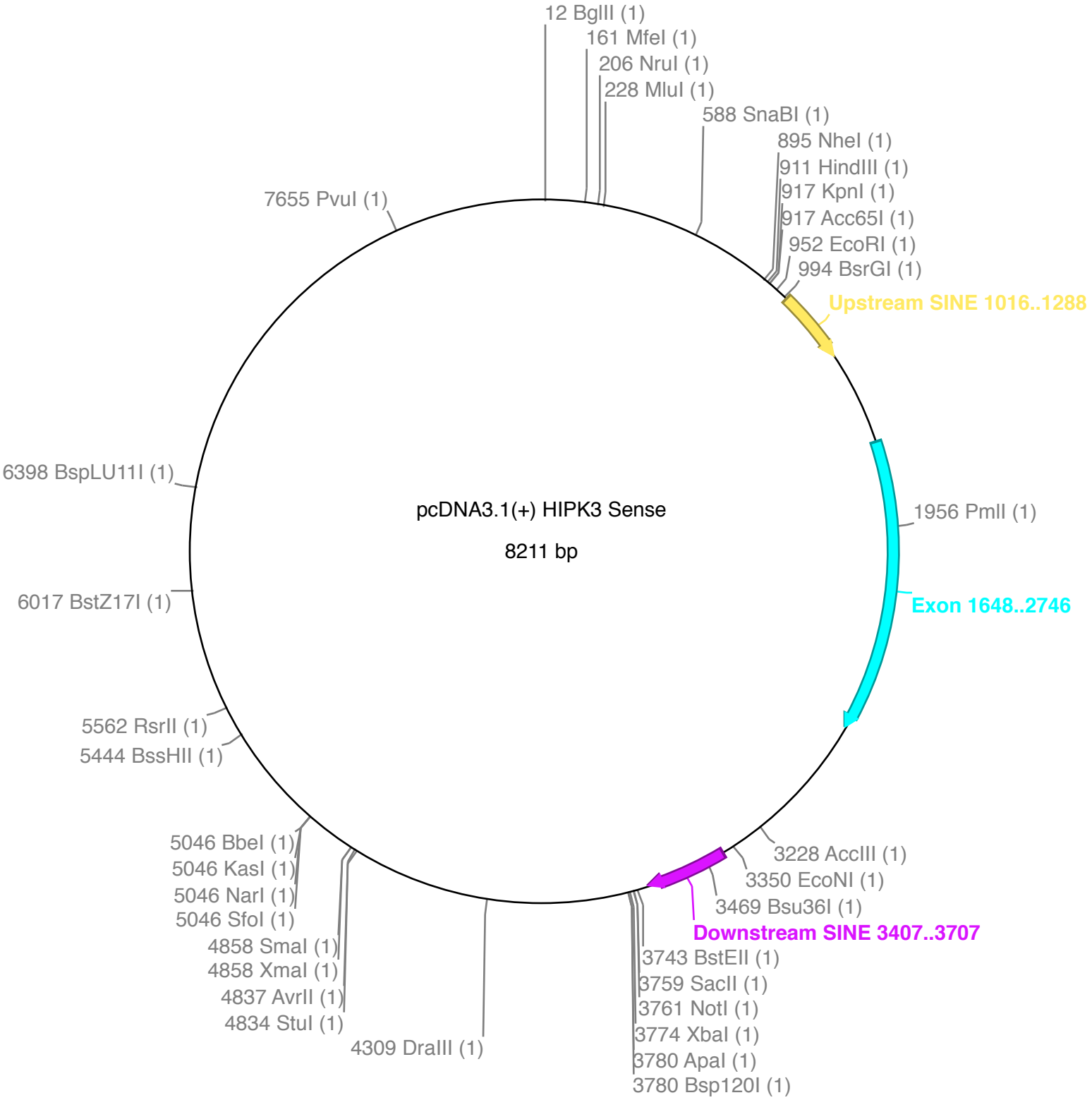
pcDNA3.1(+) HIPK3 Sense
8211 bp
12 BglII (1)
161 MfeI (1)
206 NruI (1)
228 MluI (1)
588 SnaBI (1)
895 NheI (1)
911 HindIII (1)
917 KpnI (1)
917 Acc65I (1)
952 EcoRI (1)
994 BsrGI (1)
Upstream SINE 1016..1288
1956 PmlI (1)
Exon 1648..2746
3228 AccIII (1)
3350 EcoNI (1)
3469 Bsu36I (1)
Downstream SINE 3407..3707
3743 BstEII (1)
3759 SacII (1)
3761 NotI (1)
3774 XbaI (1)
3780 ApaI (1)
3780 Bsp120I (1)
4309 DraIII (1)
4834 StuI (1)
4837 AvrII (1)
4858 SmaI (1)
4858 XmaI (1)
5046 BbeI (1)
5046 KasI (1)
5046 NarI (1)
5046 SfoI (1)
5444 BssHII (1)
5562 RsrII (1)
6017 BstZ17I (1)
6398 BspLU11I (1)
7655 PvuI (1)