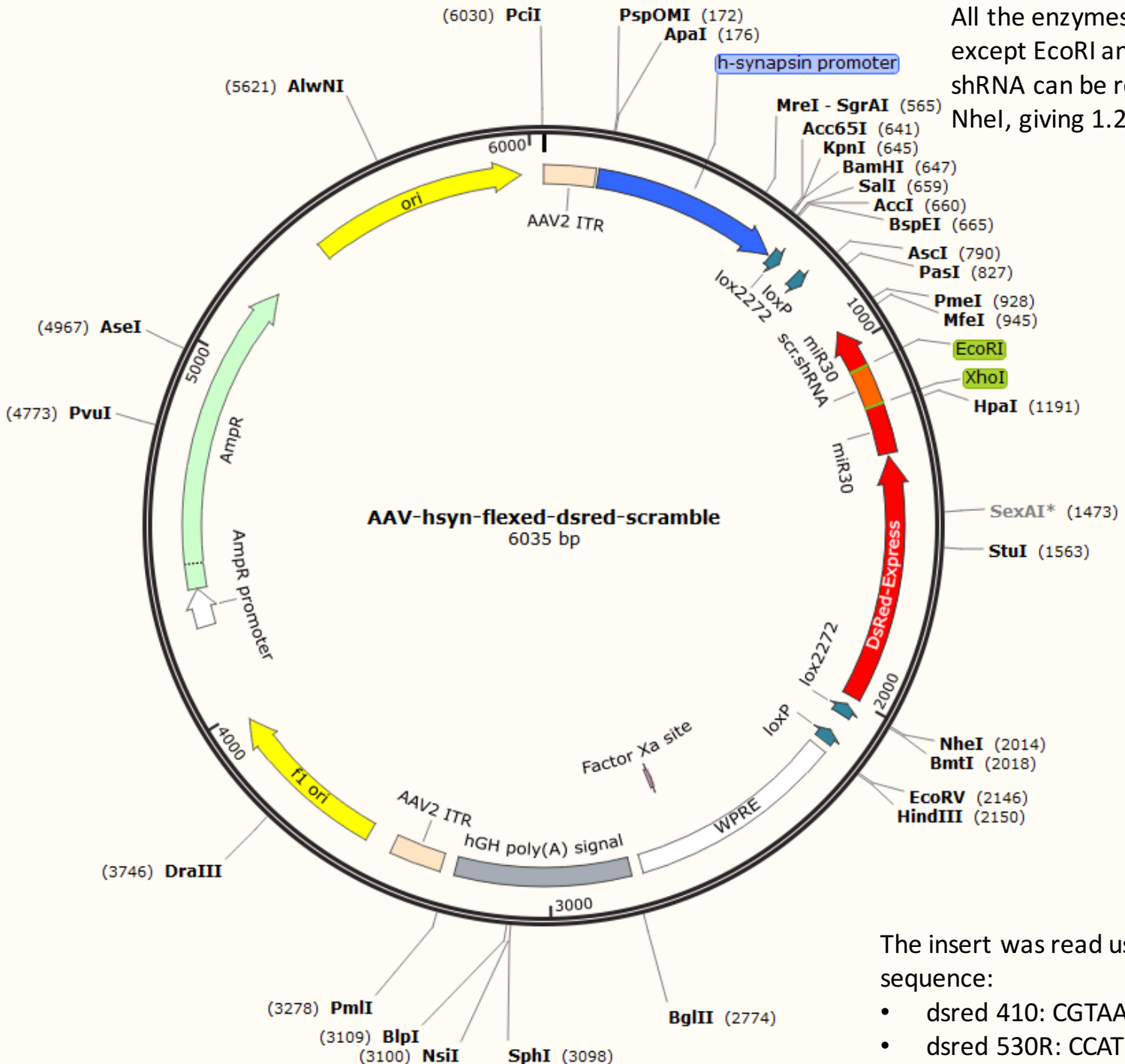


All the enzymes are unique cutters, except EcoRI and XhoI, the insert dsRed-shRNA can be retrieved using AscI and NheI, giving 1.2kb and 4.8kb bands.



The insert was read using primers in the dsred sequence:

- dsred 410: CGTAATGCAGAAGAAGACTATG
- dsred 530R: CCATGTAGATGGACTTGAACTC