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482-1101 pBR322 origin

1256–2116 AMP Marker

3278-3767 hAAV1 left homologous arm

3826–5372 PGK-Puro Cassette (Reverse Strand)

5520-6140 CMV Promoter

6197-6300 MCS

6420-6897 hGH PA Term

6981-7507 hAAV1 Right Homologous arm