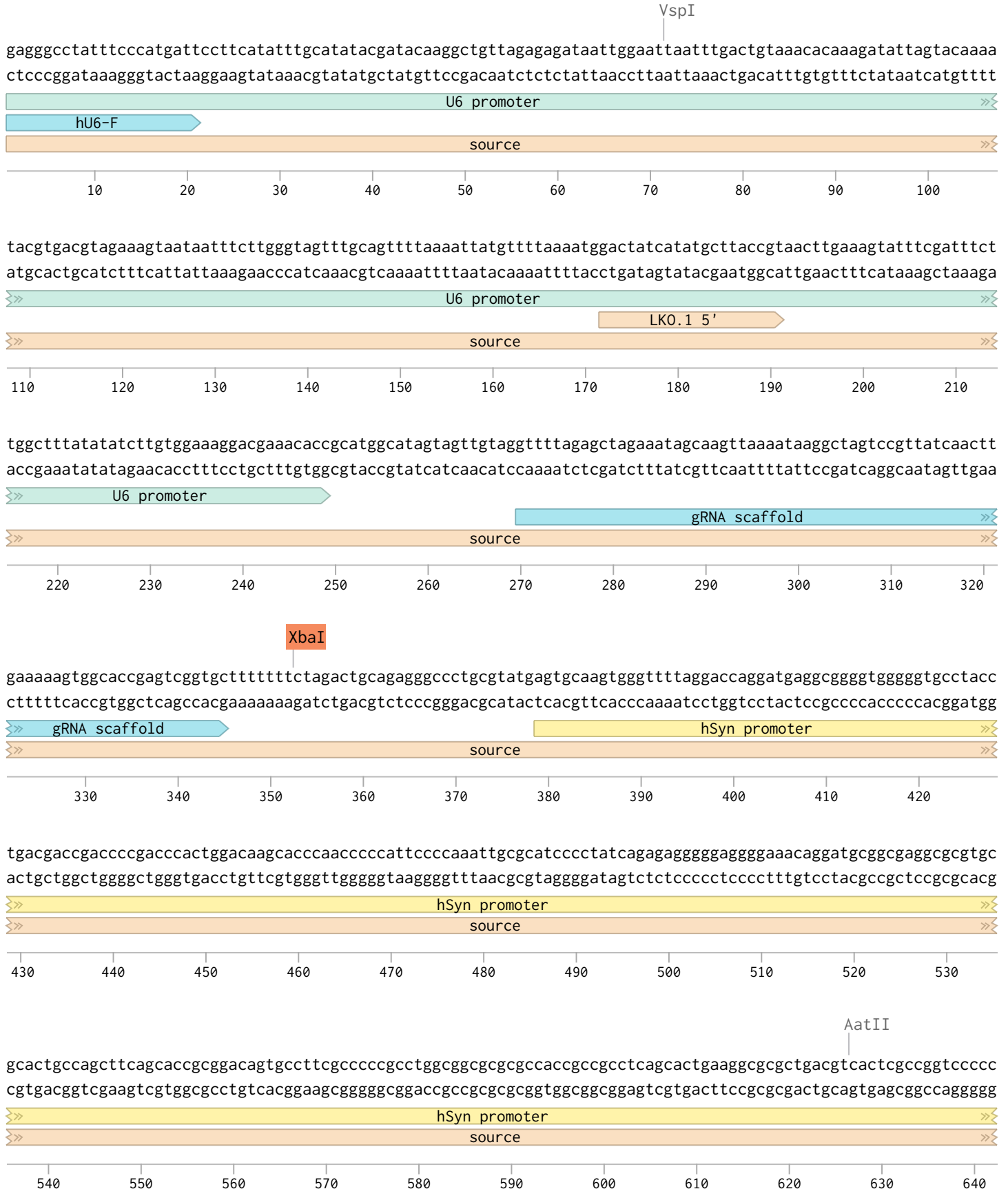
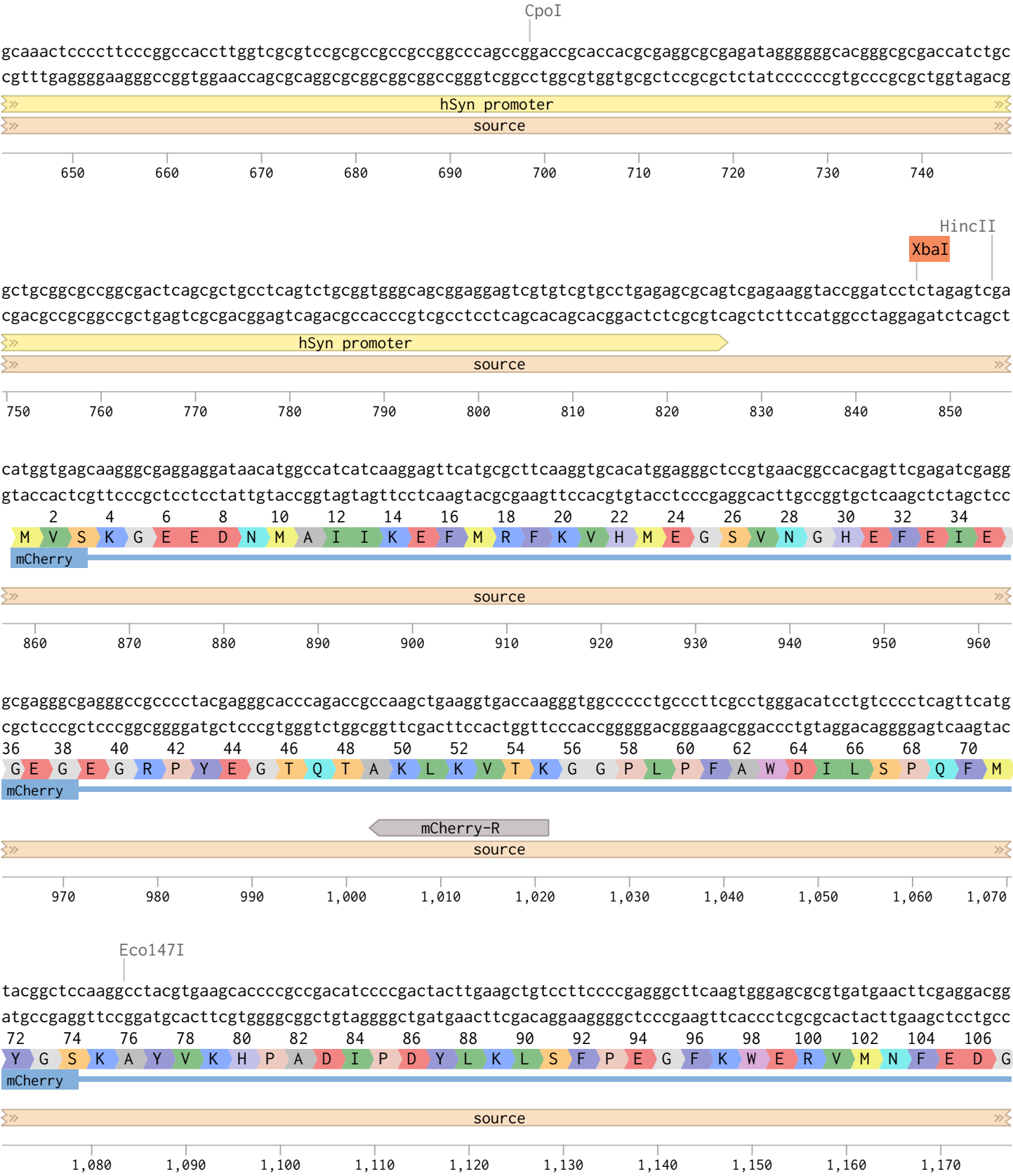


pAAV-u6-gRNA(DRD2.1)-hSyn-mCherry (5282 bp)





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G V V T V T Q D S S L Q D G E F I Y K V K L R G T N F P S D G P V M Q

mCherry

mCherry-F

source

1,180 1,190 1,200 1,210 1,220 1,230 1,240 1,250 1,260 1,270 1,280

BpiI Eco147I CaiI

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mCherry

source

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HincII

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mCherry

source

1,400 1,410 1,420 1,430 1,440 1,450 1,460 1,470 1,480 1,490

OliI XhoI BglII

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216 218 220 222 224 226 228 230 232 234 236
I V E Q Y E R A E G R H S T G G M D E L Y K *

mCherry

source

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source

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» source »

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XhoI BglII

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» hGH poly(A) signal »

» source »

1,820 1,830 1,840 1,850 1,860 1,870 1,880 1,890 1,900 1,910 1,920

OliI

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» hGH poly(A) signal »

» source »

1,930 1,940 1,950 1,960 1,970 1,980 1,990 2,000 2,010 2,020 2,030

BpiI

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» hGH-PA-R »

» hGH poly(A) signal »

» source »

2,040 2,050 2,060 2,070 2,080 2,090 2,100 2,110 2,120 2,130 2,140

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» hGH poly(A) signal »

» source »

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Eco31I

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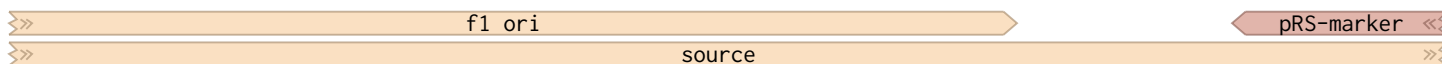
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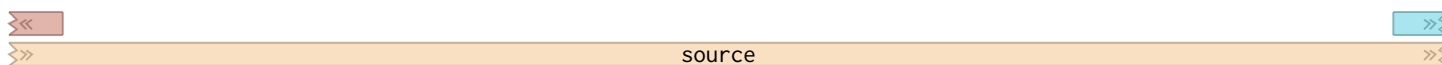


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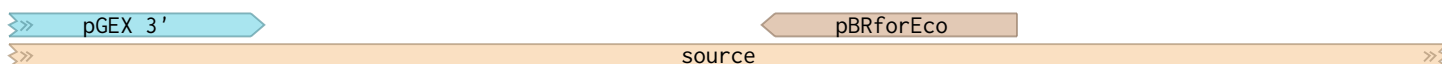
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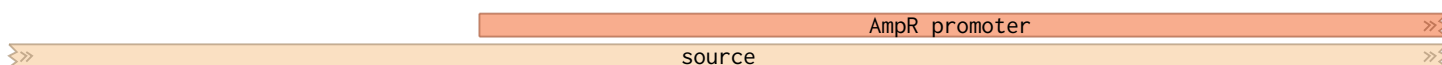
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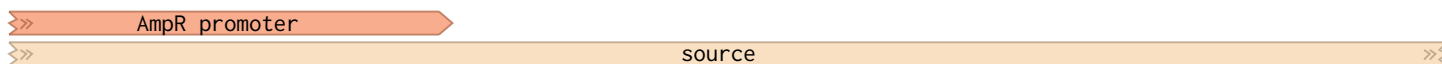
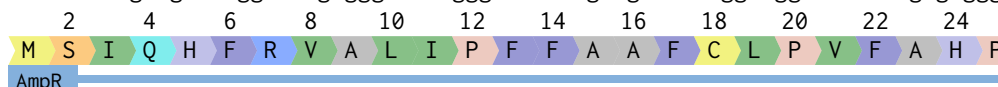
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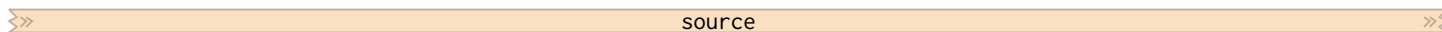
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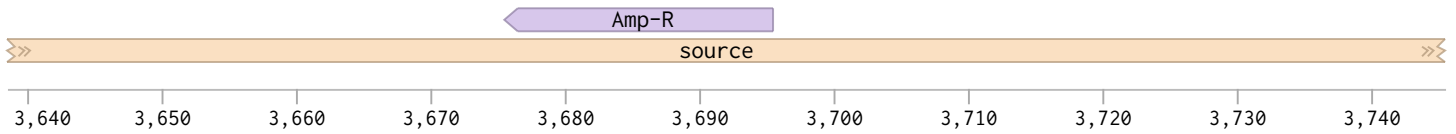
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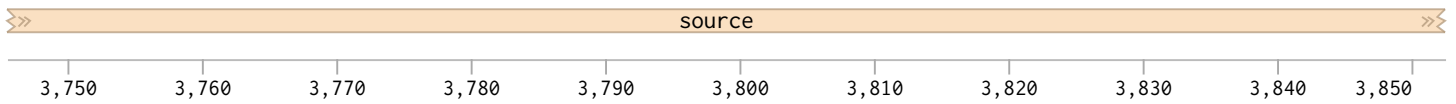


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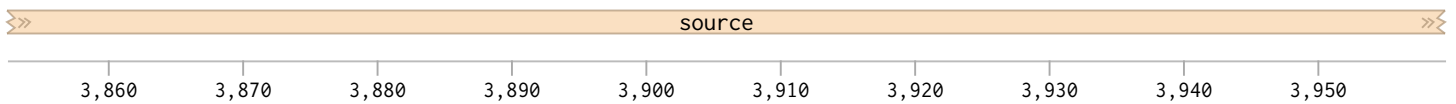
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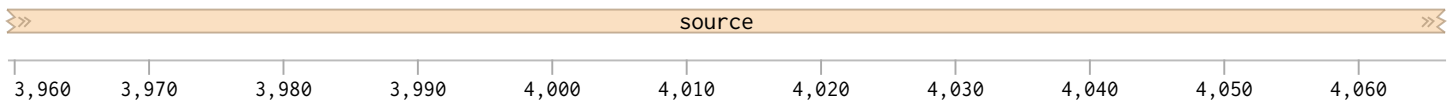
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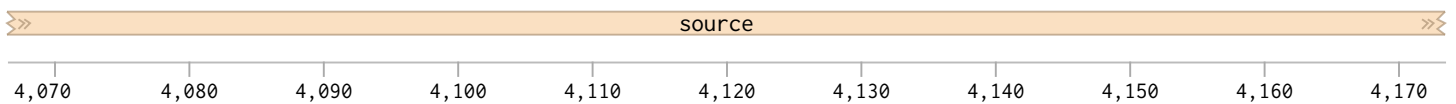
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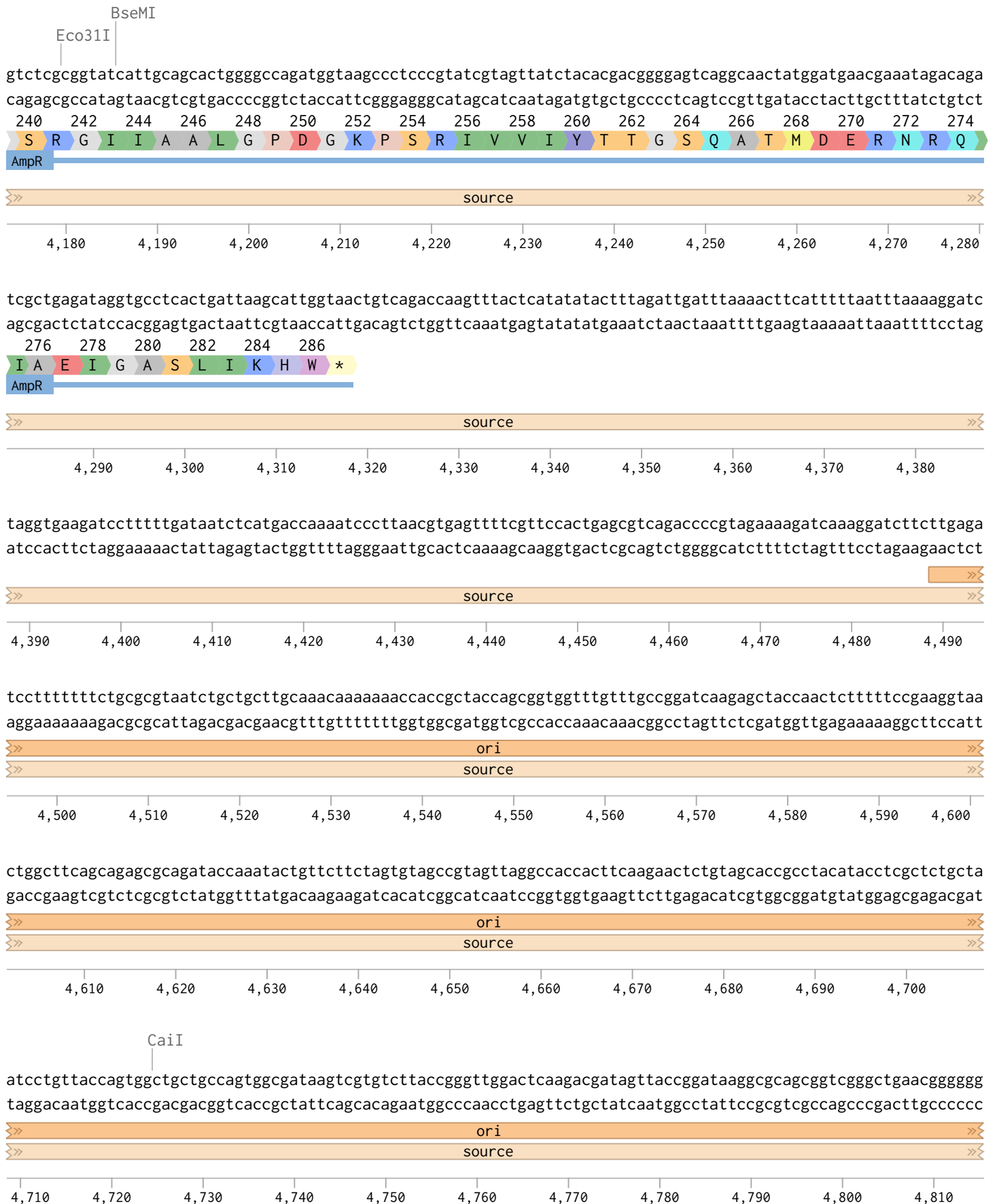


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AmpR



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AmpR





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ori
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AAV2 ITR (alternate)
source

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Eco52I

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