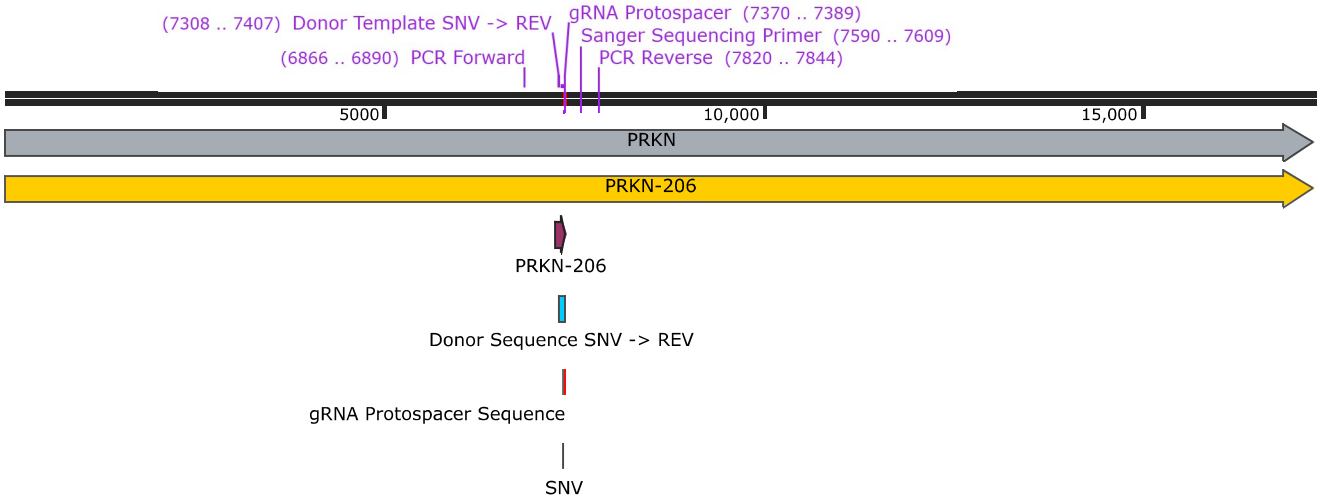

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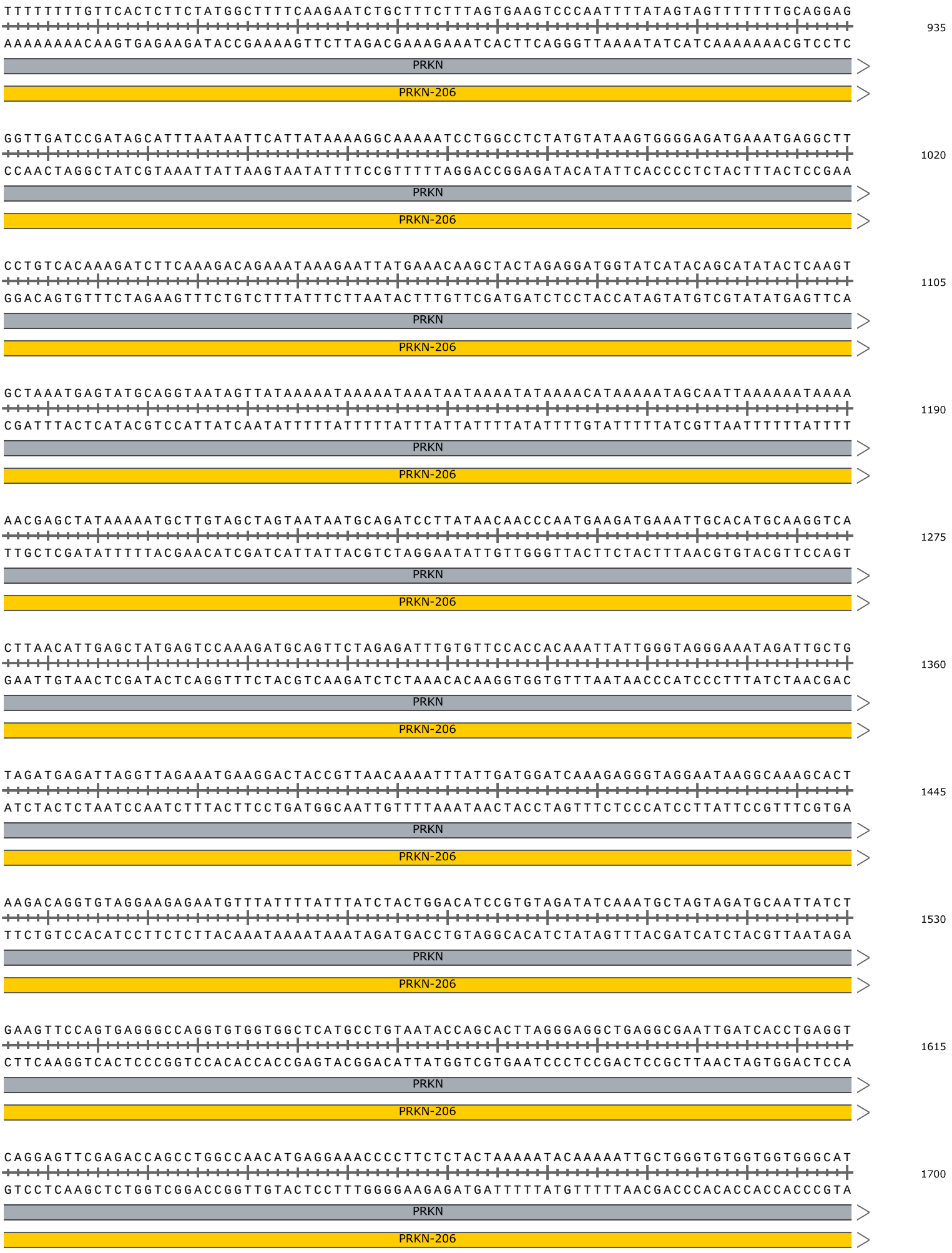
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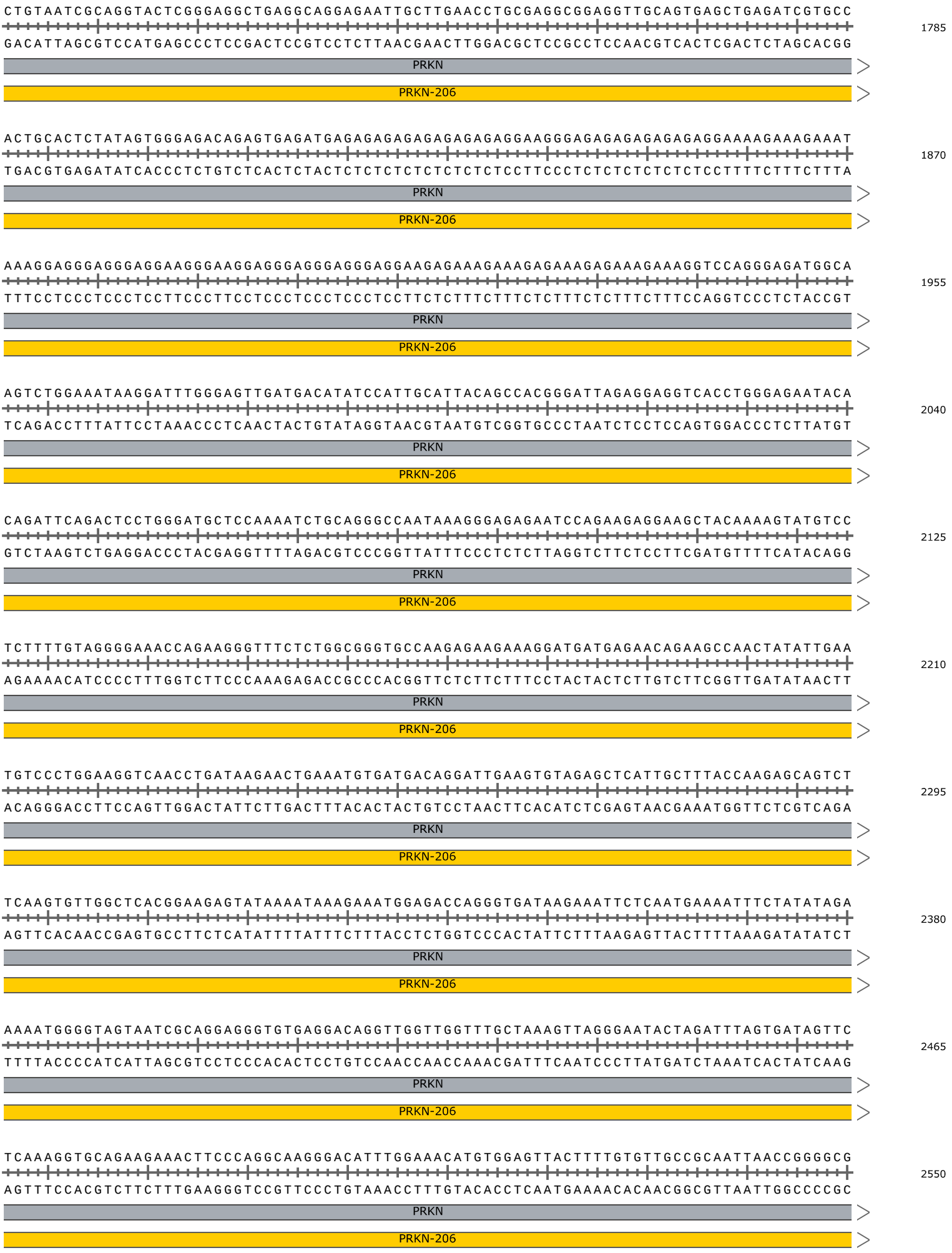
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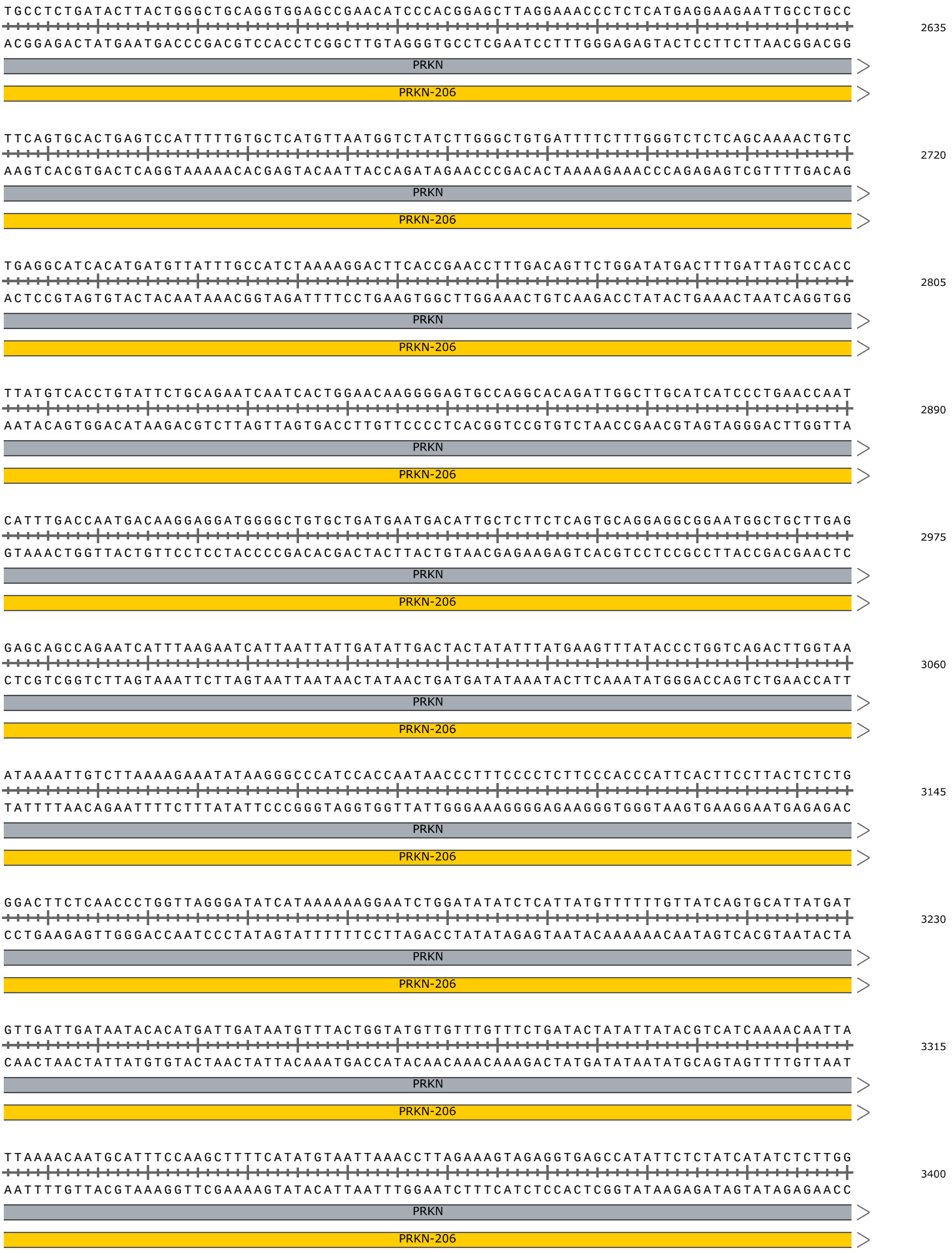
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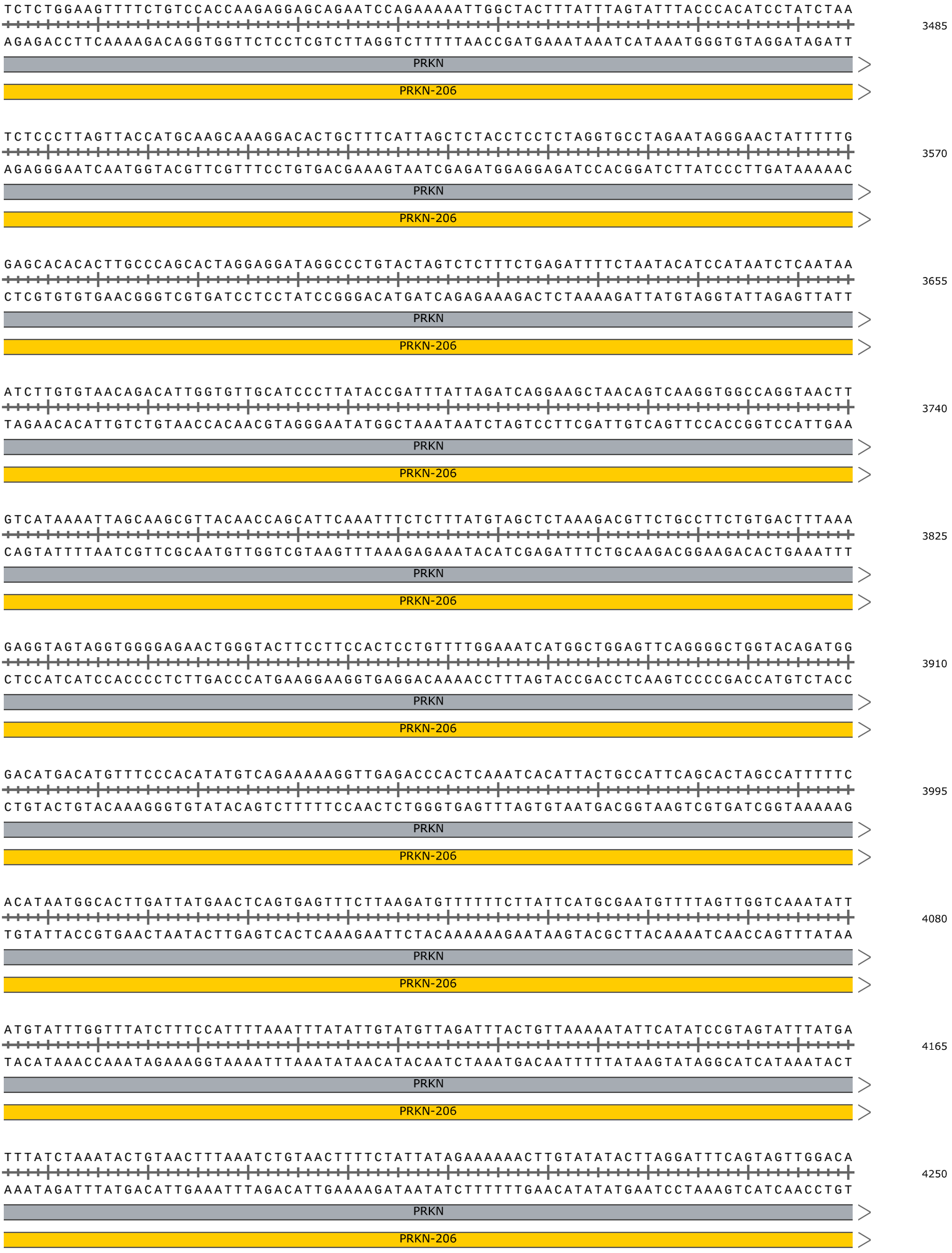
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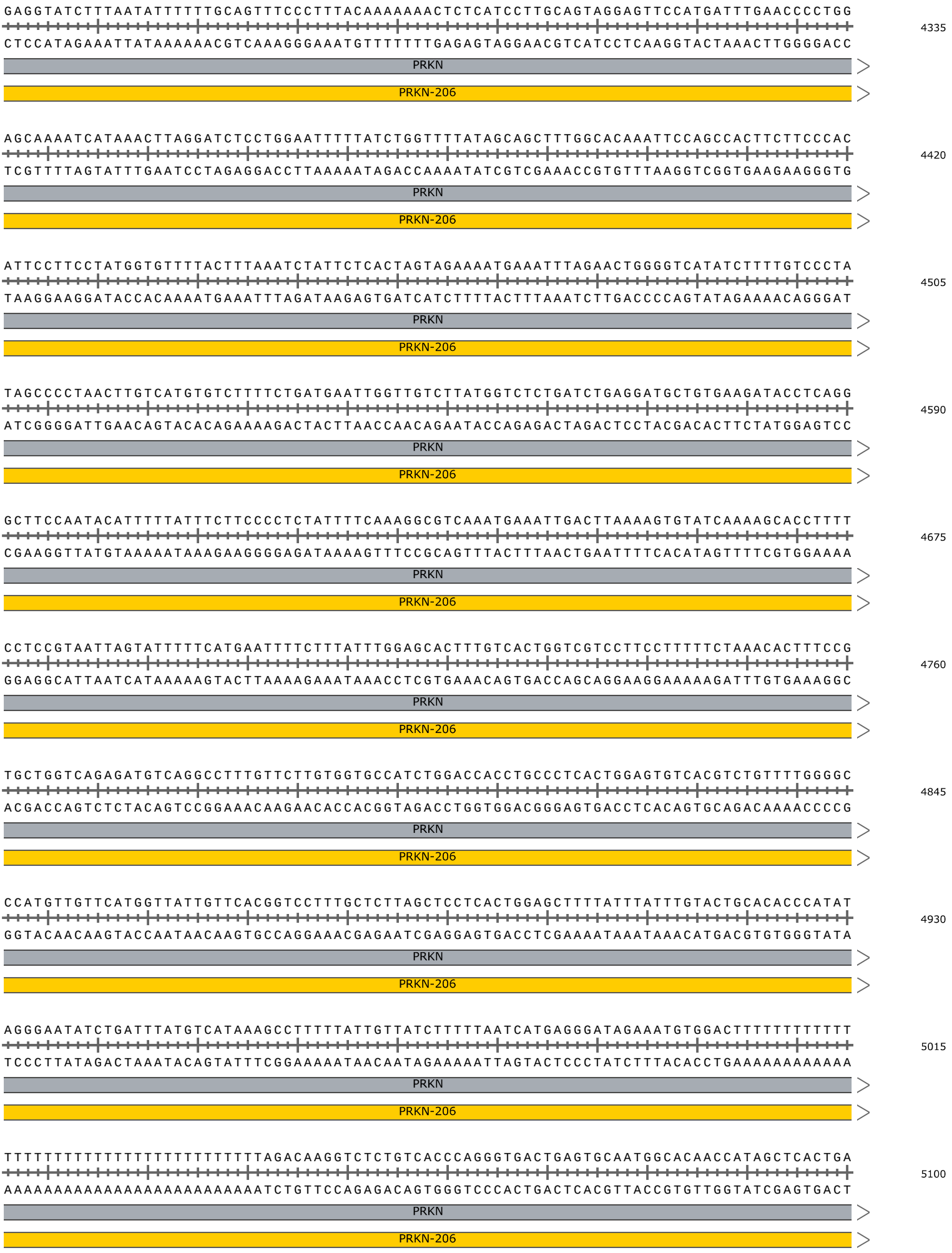
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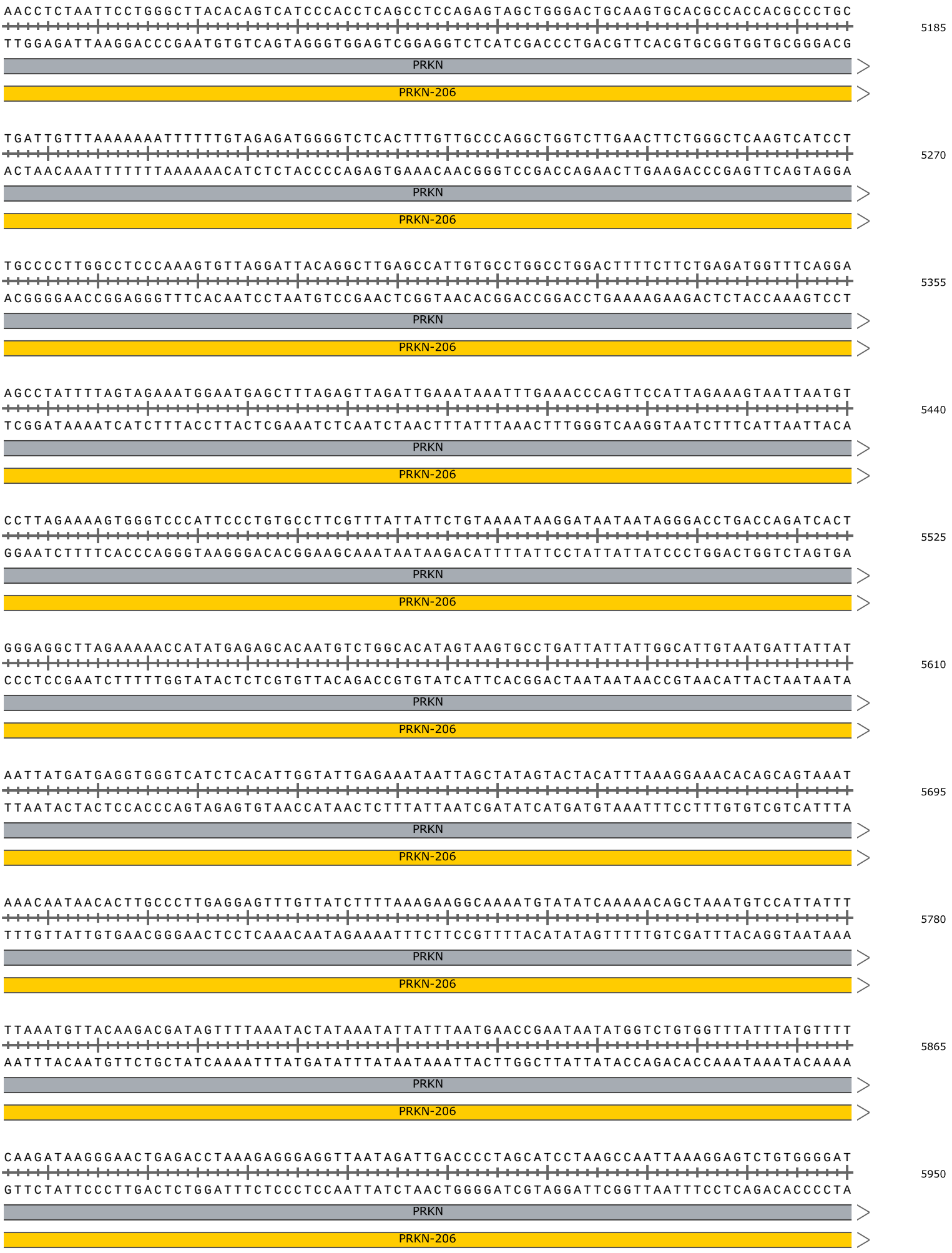
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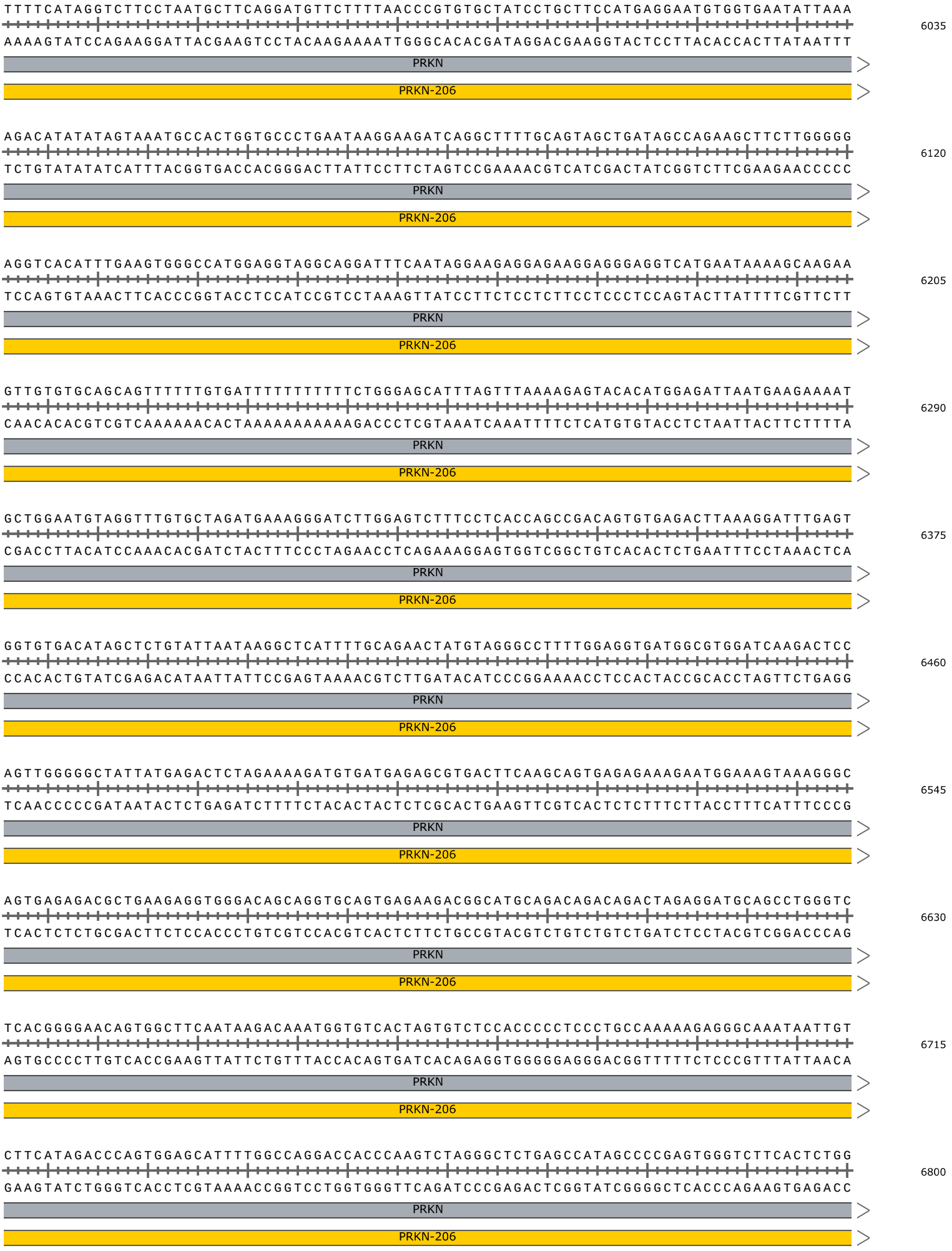
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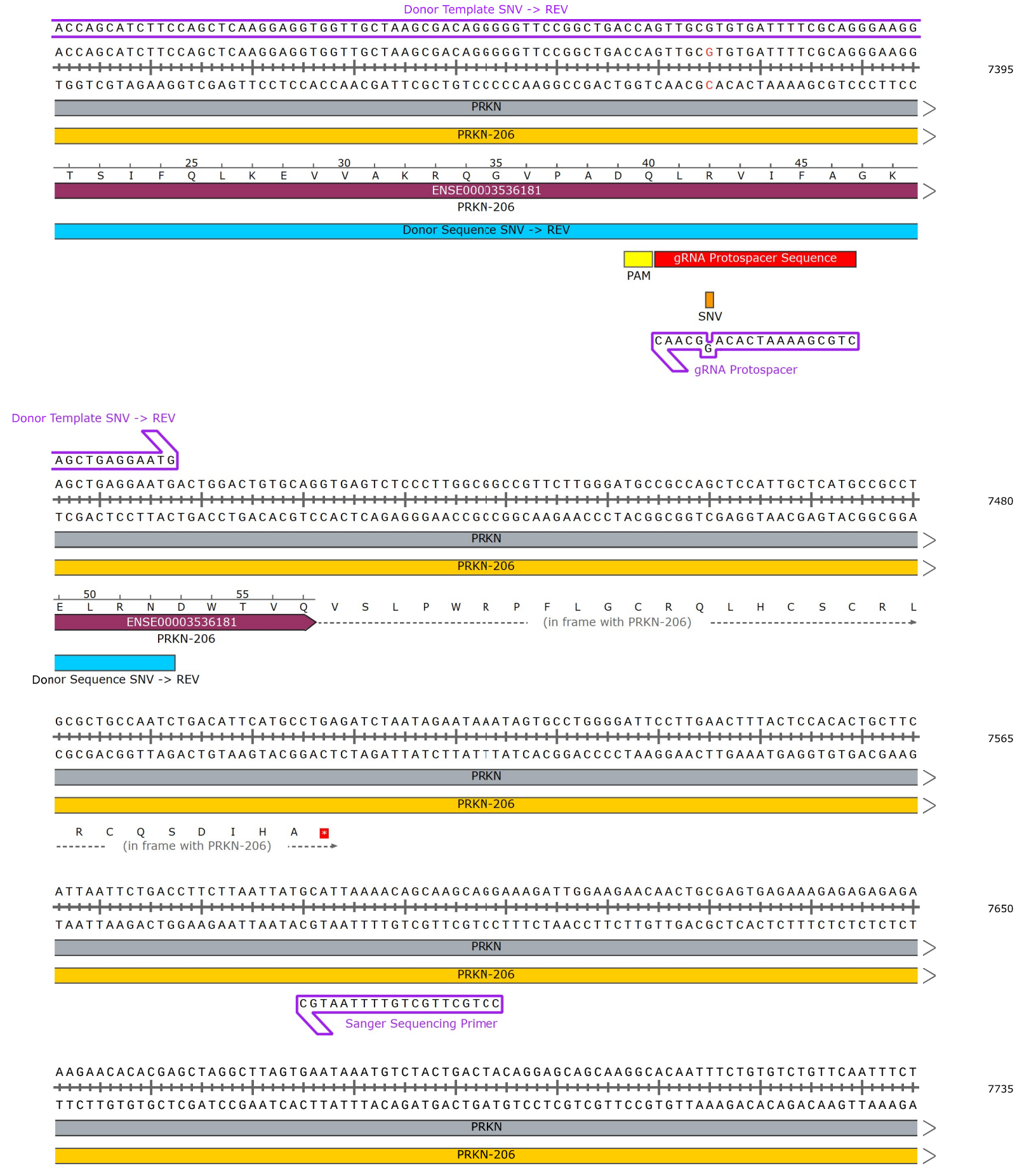
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(in frame with PRKN-206)
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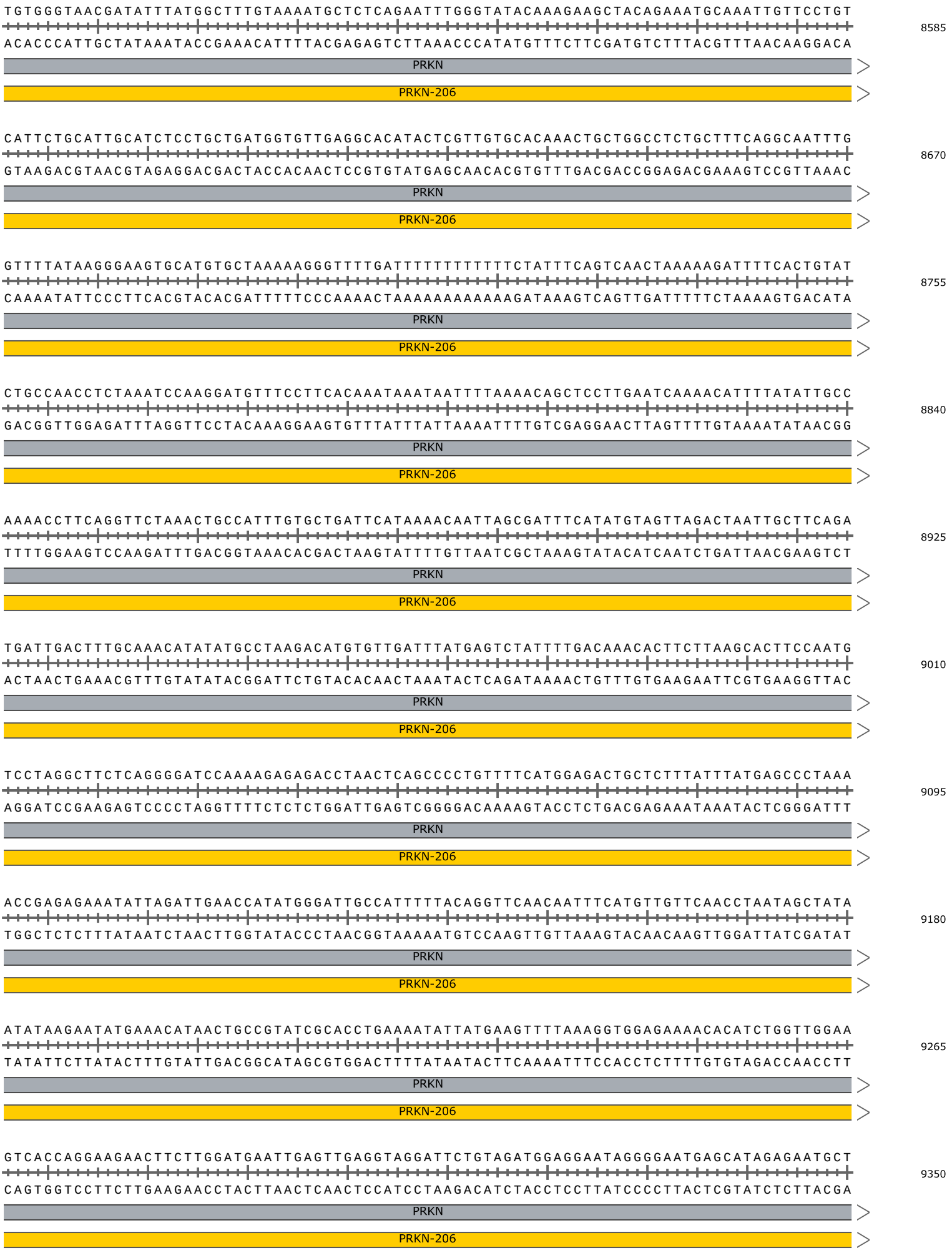
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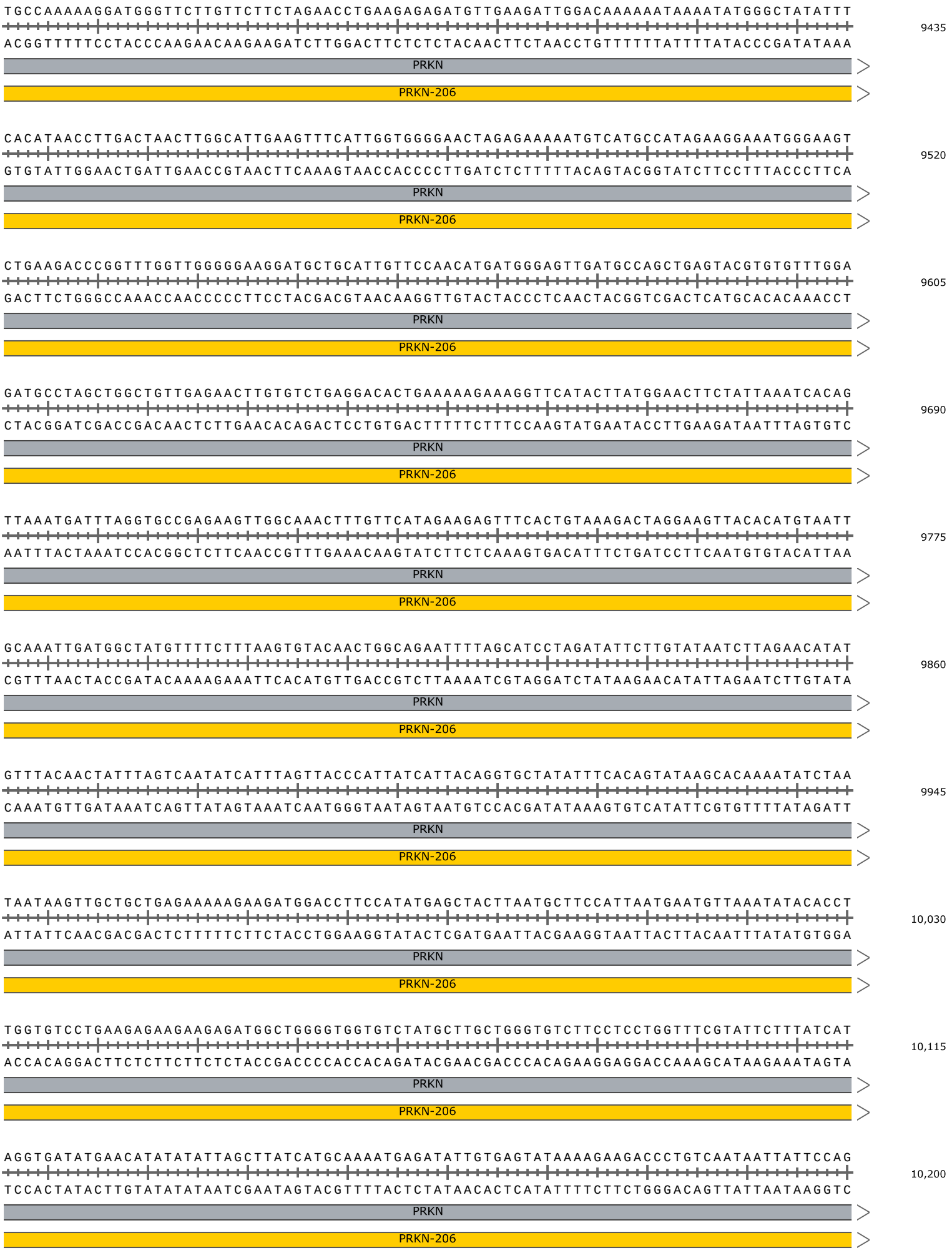
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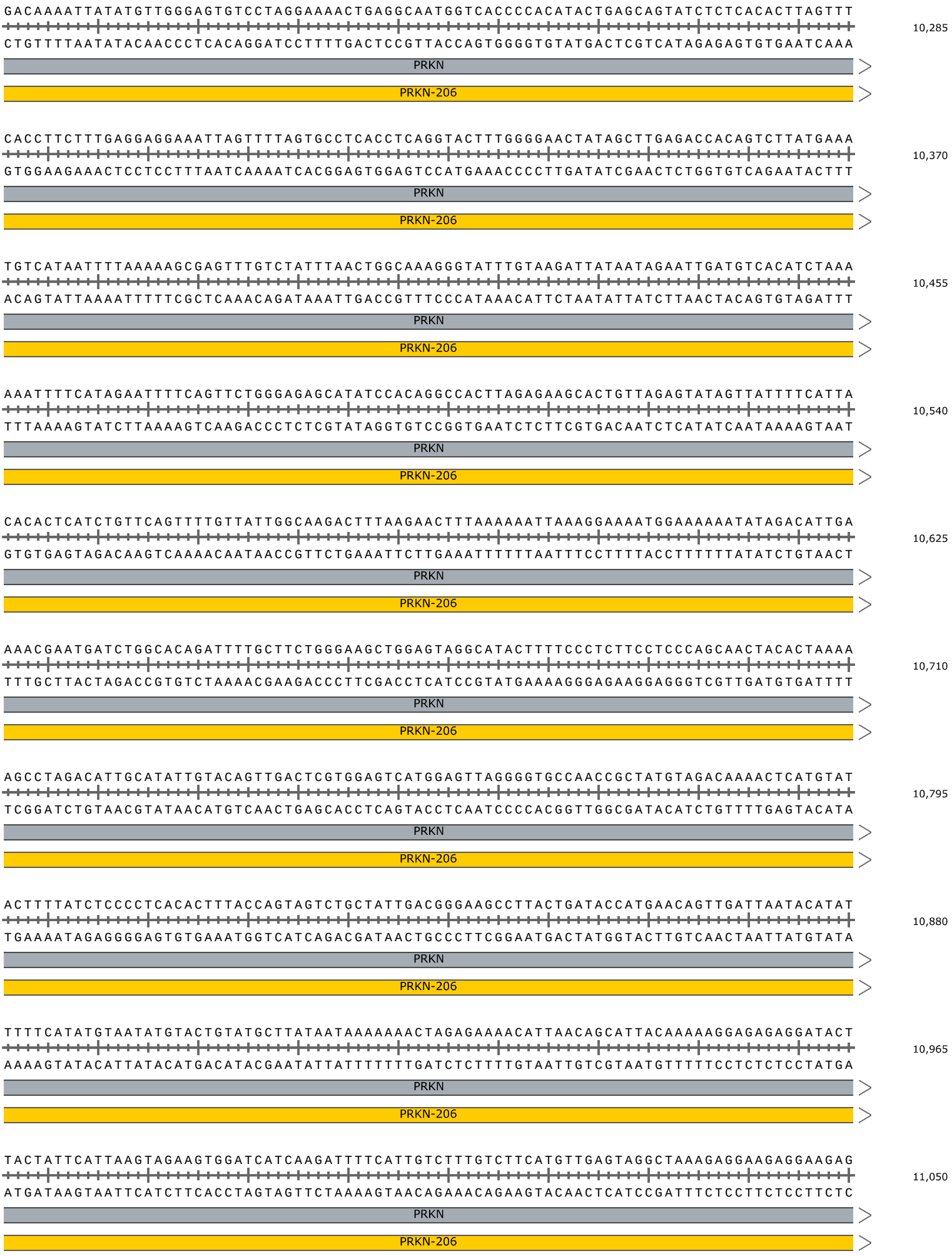
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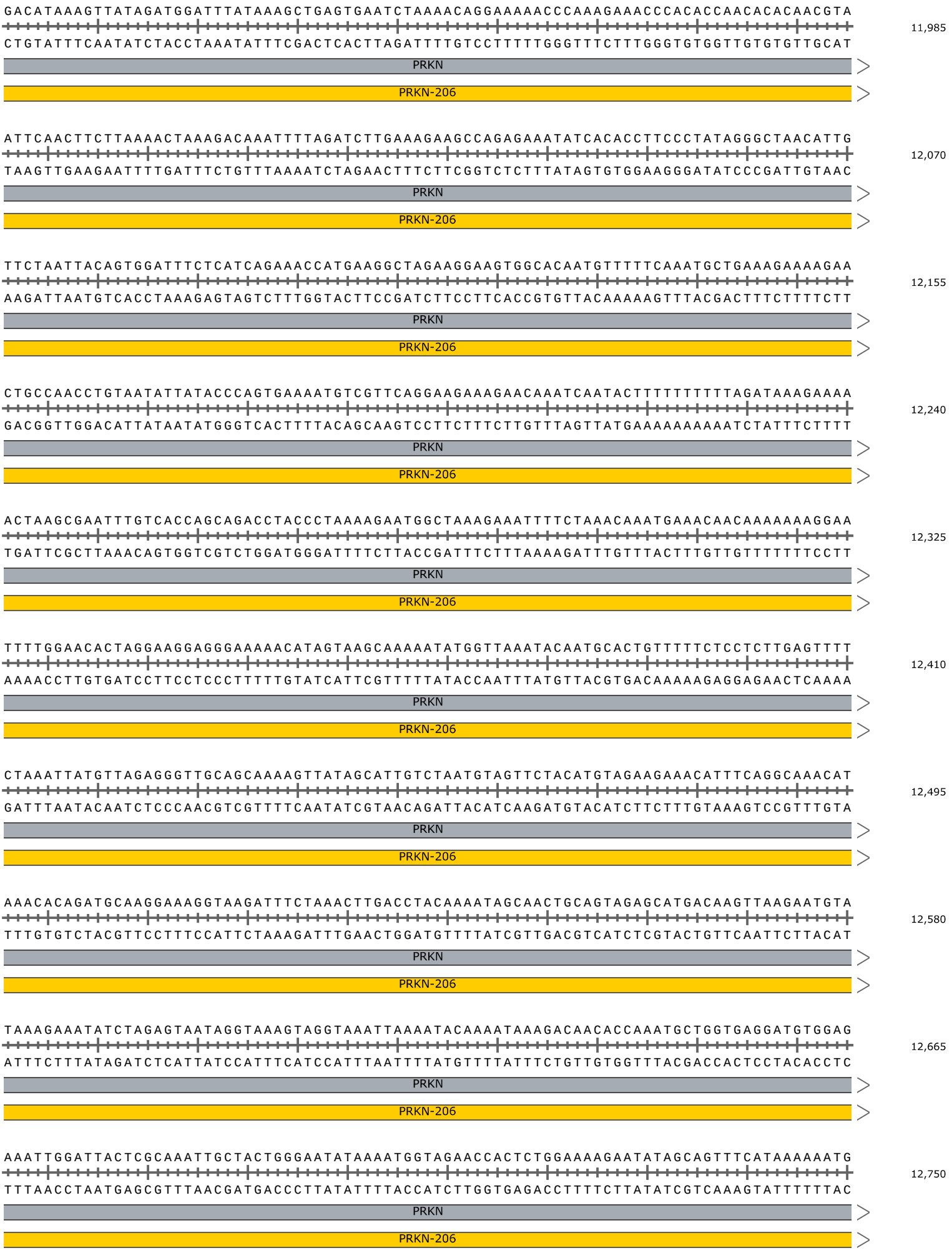
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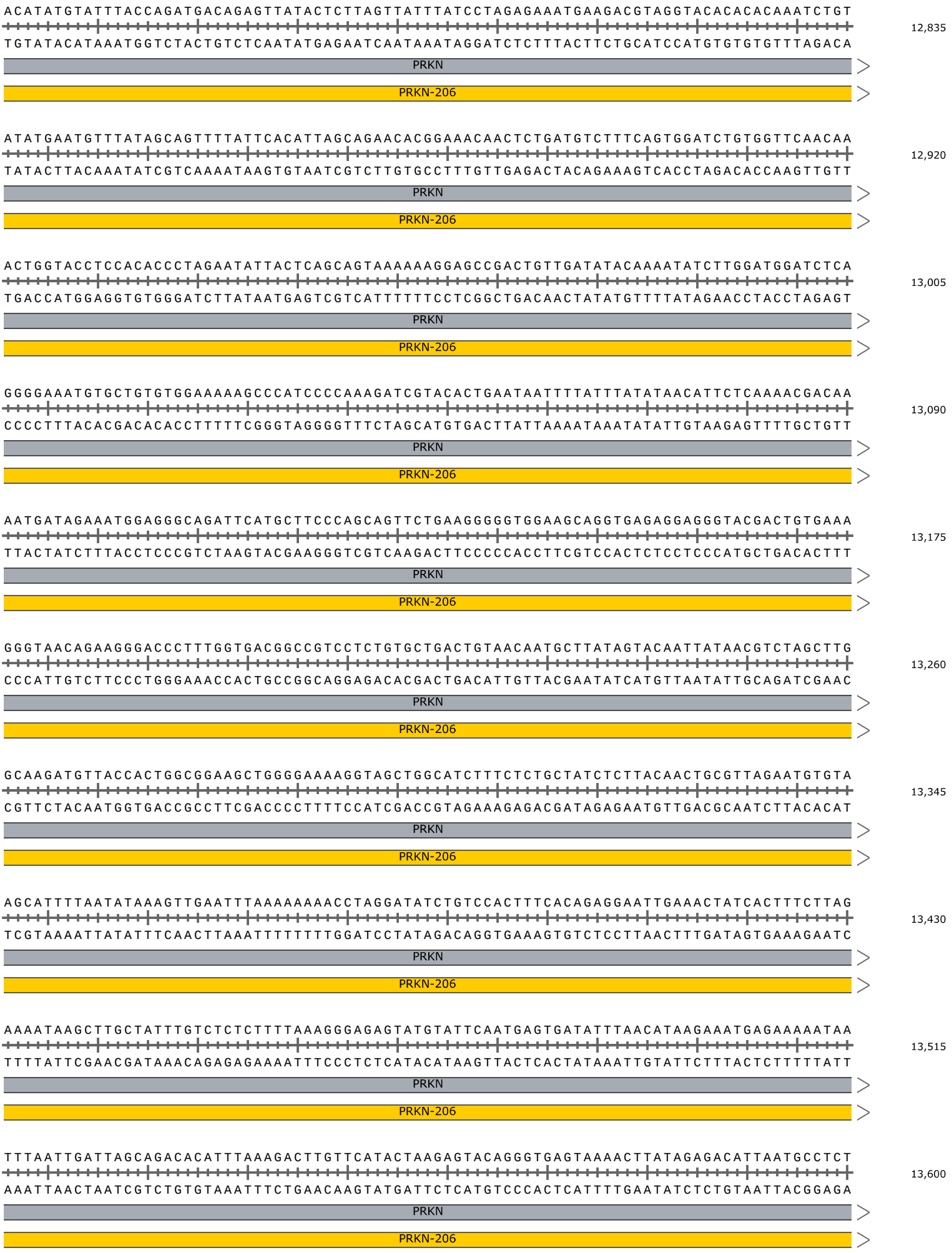
PRKN-206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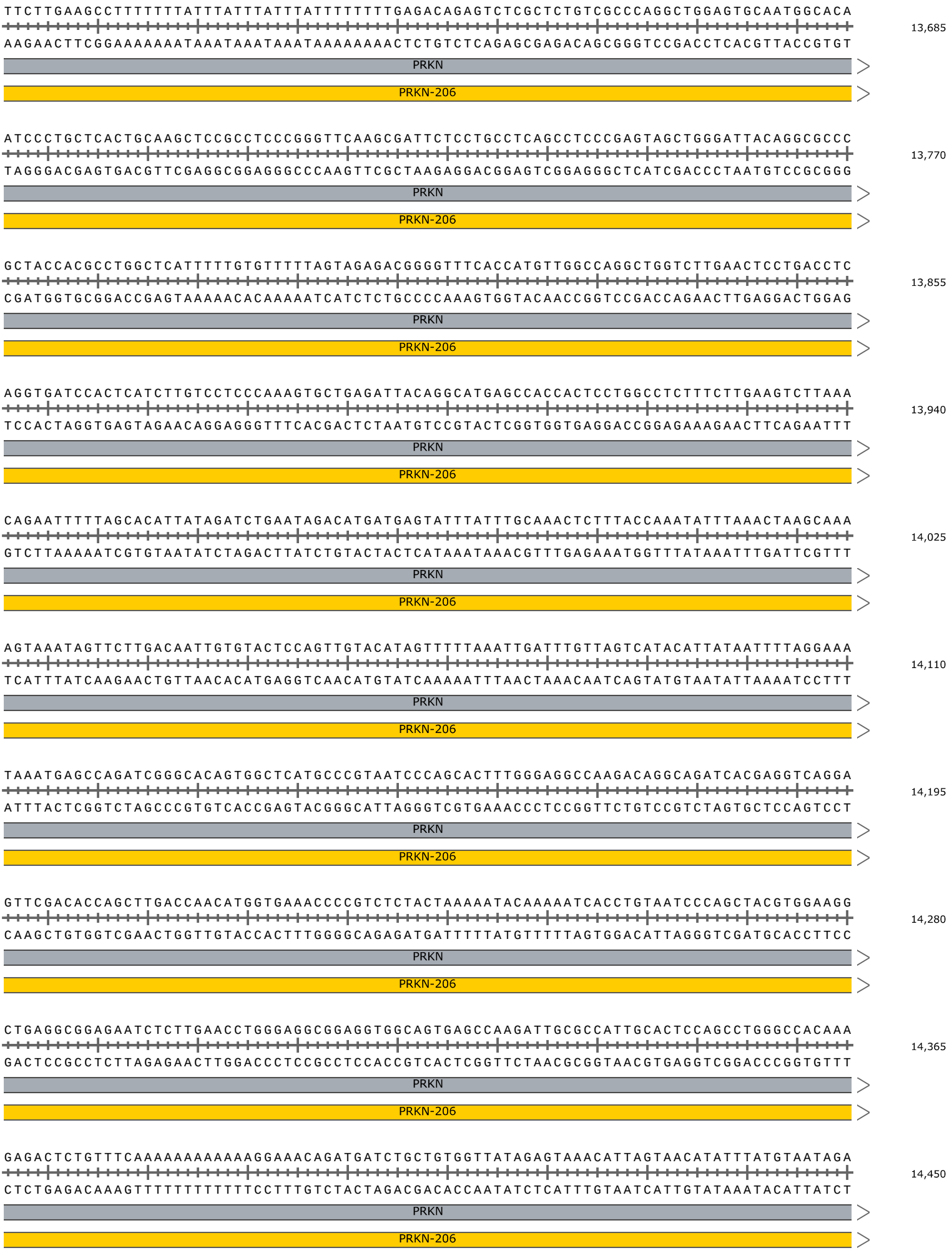
PRKN-206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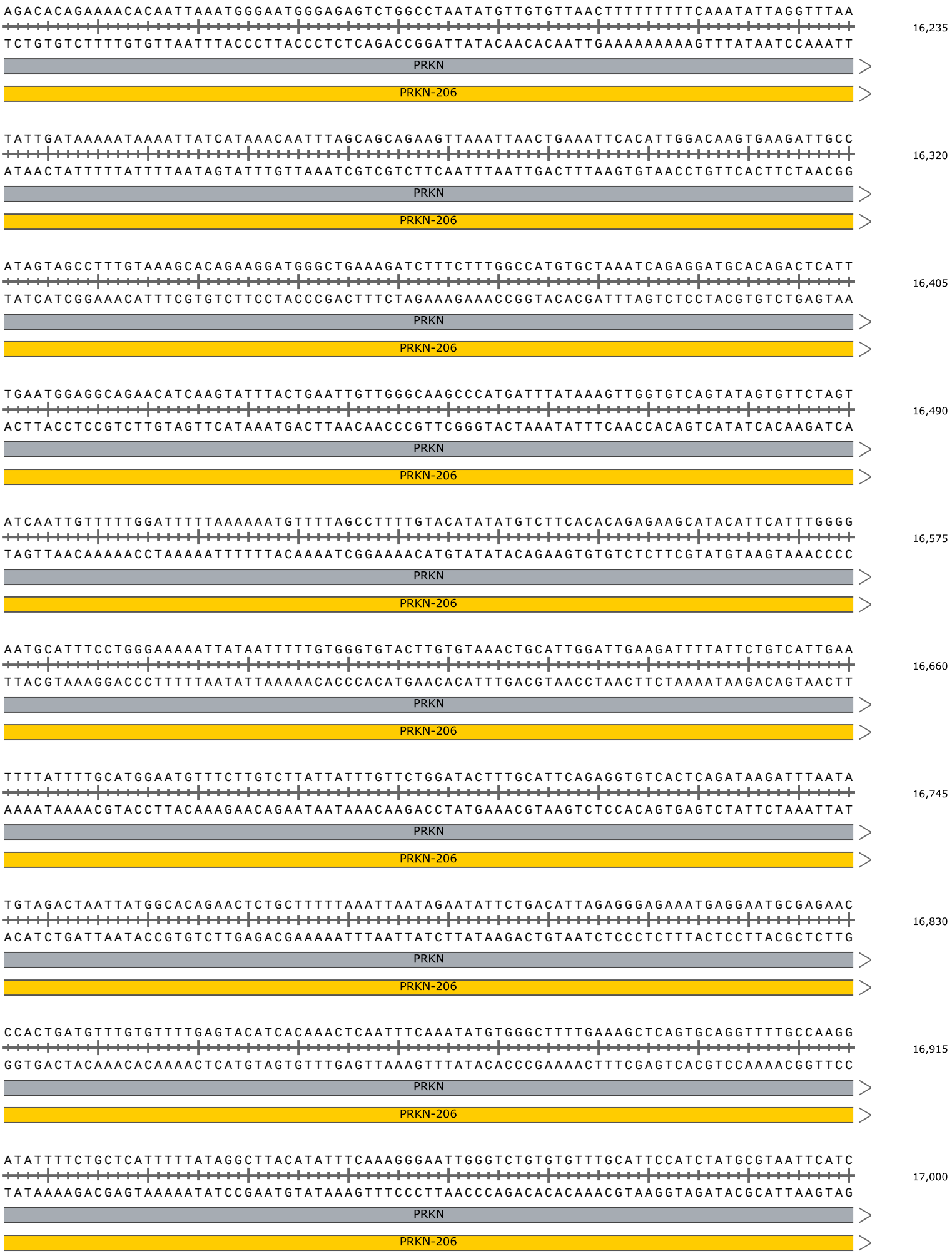
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PRKN-206

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	PRKN-201			1 .. 17,251	17,251 bp		→	prim_transcript
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	PRKN-202			1 .. 17,251	17,251 bp		→	prim_transcript
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	PRKN-203			1 .. 17,251	17,251 bp		→	prim_transcript
	/note	=	primary transcript ENST00000366894 Nonsense mediated decay					
	PRKN-204			1 .. 17,251	17,251 bp		→	prim_transcript
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	Feature	Location			Size			Type
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✓	**Donor Sequence SNV -> REV**	7308	..	7407	100 bp		⊢	misc_feature
✓	**PAM**	7367	..	7369	3 bp		⊢	misc_feature
✓	**gRNA Protospacer Sequence**	7370	..	7389	20 bp		⊢	misc_feature
✓	**SNV**	7375	..	7375	1 bp		⊢	misc_feature
	/note = SNV = C REV = G							

	Primer	Length	Binding Sites		Tm	Date Added
✓	**PCR Forward**	25-mer	6866 ..	6890	58°C	Aug 18, 2023
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✓	**Donor Template SNV -> REV**	100-mer	7308 ..	7407	81°C	Aug 18, 2023
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✓	**gRNA Protospacer**	20-mer	7370 ..	7389	52°C	Aug 18, 2023
	/sequence = CTGCGAAAATCACAGGCAAC 50% GC / 6104.0 Da					
✓	**Sanger Sequencing Primer**	20-mer	7590 ..	7609	56°C	Aug 18, 2023
	/sequence = CCTGCTTGCTGTTTTAATGC 45% GC / 6065.0 Da					
✓	**PCR Reverse**	25-mer	7820 ..	7844	58°C	Aug 18, 2023
	/sequence = GGGTCACAATTGGGTTACAAATTCC 44% GC / 7681.1 Da					