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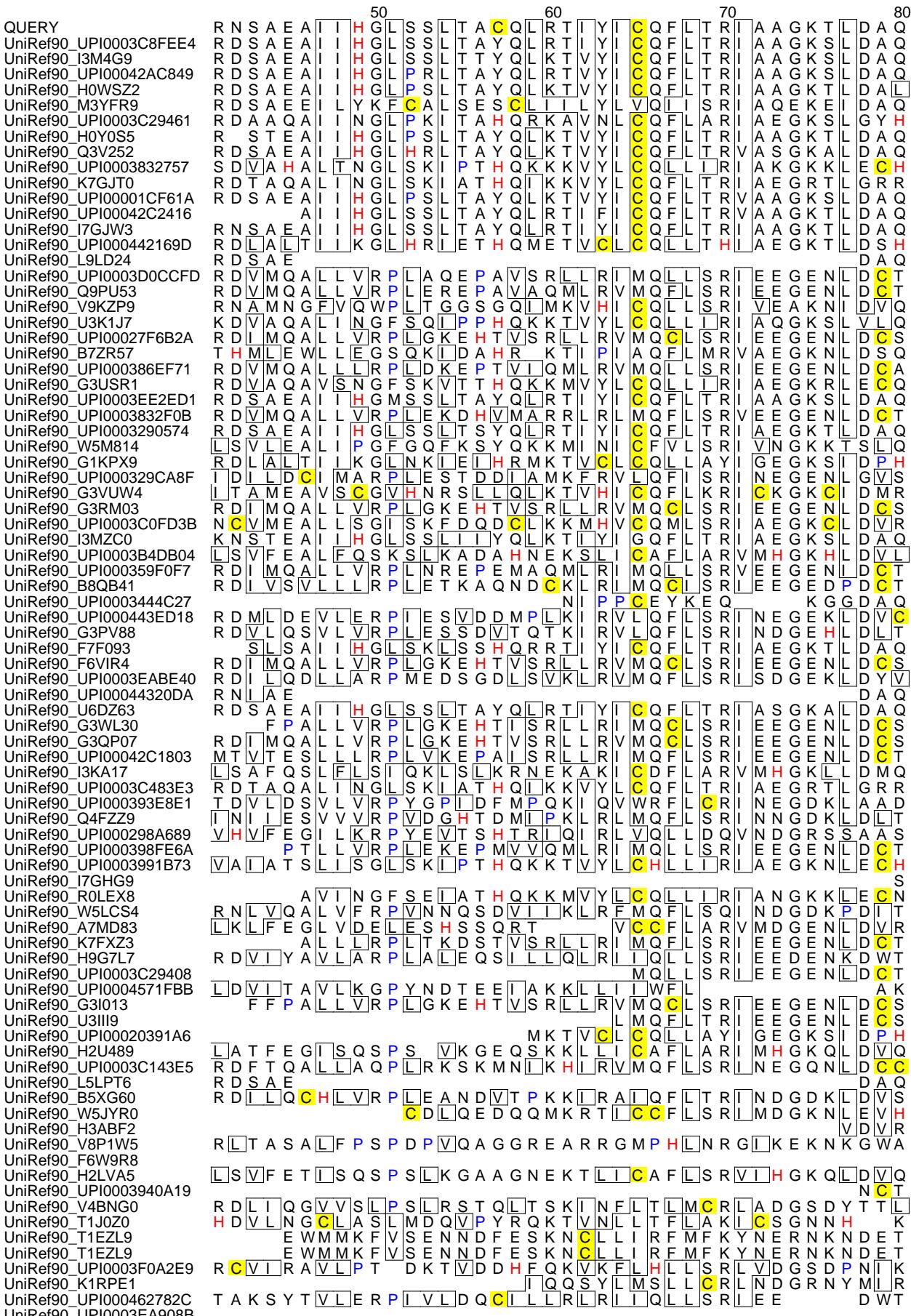
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Q R N





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UniRef90_H0YOS5 A | V | C M E N G N F K E A E K | V | F E R | I | F D D P | L | K R K | L | L | T | M | I | S S Q K D T Y H S

UniRef90_Q3V252 A | V | C M E N G N F K E A E K | V | F E R | I | F D D P | L | K R K | L | L | K | I | S S Q K D V F H S

UniRef90_UPI0003832757 A | V | Y | M | E N G Y F K E A A E | A | L | E | R | L | F | D | K | P | L | R | M | K | L | A | T | V | I | K | S | K | D | P | Y | V | P

UniRef90_K7GJ70 A | V | H | E | K G Y F K E A T E | V | L | E | R | L | F | N | K | S | L | R | M | K | L | A | L | I | I | N | E | K | D | P | Y | L | P

UniRef90_UPI00001CF61A A | V | C | M | E N G N F K E A E E | V | F | E | R | I | F | D | D | P | L | K | R | K | L | L | M | I | S S Q | R | D | T | F | H | S

UniRef90_I7GJW3 A | V | C | M | E N G N F K E A E E | V | F | E | R | I | F | Y | M | P | F | K | S | K | L | L | M | I | S S Q | K | D | T | S

UniRef90_UPI000442169D A | I | Y | M | E | K | G | Y | F | Q | E | A | E | E | V | I | E | R | L | F | P | E | P | L | R | M | K | L | S | A | V | T | K | Q | K | D | P | Y | H | P

UniRef90_L9LD24 A | V | C | M | E N G N F K E A E E | V | F | E | R | I | F | D | T | P | L | P | L | K | R | K | L | L | M | I | T | S | K | K | D | T | F | H | S

UniRef90_UPI0003D0CCFD A | I | C | I | K | K | K | E | F | D | K | A | S | K | I | I | R | K | H | M | N | Q | K | L | R | T | E | L | L | S | I | I | R | E | K | N | A | S | H | P

UniRef90_Q9PU53 A | V | C | I | K | K | K | E | F | S | K | A | L | A | V | L | K | R | H | M | N | Q | K | K | R | T | E | L | Q | T | I | I | R | E | K | N | R | A | H | P

UniRef90_V9KZP9 A | V | C | M | E | K | G | D | W | R | K | A | S | E | V | L | E | R | Q | F | D | Q | S | L | K | R | K | L | S | T | I | I | I | K | K | D | P | Y | H | K

UniRef90_U3K1J7 A | V | H | M | E | N | R | Y | F | K | E | A | E | E | V | L | E | R | L | F | D | K | P | L | R | V | K | L | A | T | V | I | K | T | K | D | P | H | V | P

UniRef90_UPI00027F6B2A A | T | I | C | C | K | K | N | K | E | F | E | K | A | S | K | I | L | K | K | H | M | S | Q | K | L | R | N | D | L | L | N | I | I | R | E | K | N | L | A | H | P

UniRef90_B7ZR57 V | T | C | M | E | K | G | R | F | K | L | S | A | E | I | L | D | R | L | F | N | K | Y | L | R | M | K | L | T | M | I | I | E | K | K | D | P | Y | H | E

UniRef90_UPI000386EF71 A | V | C | C | K | N | G | E | F | D | K | A | S | K | I | V | K | R | H | M | G | K | E | P | K | S | K | F | L | T | V | I | Q | E | K | N | L | T | H | P

UniRef90_G3USR1 A | V | C | M | E | K | G | Y | Y | K | E | A | E | E | V | L | E | R | L | F | H | P | L | R | M | K | L | A | A | I | V | K | S | K | D | P | Y | V | P

UniRef90_UPI0003EE2ED1 A | V | C | M | E | N | G | N | F | K | E | A | E | E | V | F | E | R | I | F | D | D | P | N | S | Y | E | V | V | V | Y | I | R

UniRef90_UPI0003832F0B I | V | C | I | R | N | K | E | F | E | K | A | A | E | I | V | K | R | H | I | S | Q | K | K | K | K | E | L | L | T | I | I | Q | S | K | D | Y | S | H | P

UniRef90_UPI0003290574 A | V | C | M | E | N | G | N | F | K | E | A | E | E | V | F | E | R | I | F | G | D | P | N | S | Y | T | A | A | V | K | V | V | E | S | K | R | S | R | T

UniRef90_W5M814 A | V | C | C | L | Q | S | G | Q | H | Q | K | A | S | W | V | L | E | R | L | T | P | Q | N | L | R | M | K | L | S | M | I | V | N | K | K | D | A | Y | H | Q

UniRef90_G1KPX9 A | V | Y | M | E | K | G | Y | F | N | K | A | T | E | V | V | Q | R | L | F | P | E | P | L | R | M | K | L | S | A | I | T | K | E | K | D | P | Y | H | R

UniRef90_UPI000329CA8F G | I | F | I | K | N | S | K | F | E | K | A | E | E | V | L | M | K | H | F | P | P | K | N | R | A | T | F | M | G | L | I | R | K | K | N | K | I | H | E

UniRef90_G3VUW4 A | I | C | L | E | K | K | G | F | R | E | A | E | A | V | F | R | R | V | F | N | R | P | L | K | K | I | L | F | R | V | V | A | K | K | D | P | N | H | T

UniRef90_G3RM03 I | I | C | I | K | N | K | E | F | E | K | A | A | E | I | V | K | R | H | I | S | Q | K | K | K | K | E | L | L | T | I | I | Q | S | K | D | Y | S | H | P

UniRef90_UPI0003C0FD3B A | V | C | M | E | H | G | Q | Y | H | I | A | T | E | I | L | E | R | Q | F | E | Q | N | L | R | M | K | L | S | M | I | I | N | K | R | D | P | Y | H | L

UniRef90_I3MZC0 A | V | C | M | E | N | G | S | F | K | E | A | E | D | V | F | E | R | I | F | H | T | P | L | E | R | K | L | L | M | I | I | Q | K | D | T | F | H | S

UniRef90_UPI0003B4DB04 A | V | C | L | E | K | G | Q | R | S | S | A | S | S | V | L | K | R | H | T | P | R | N | L | G | I | K | L | S | T | I | V | T | K | A | D | T | Y | H | P

UniRef90_UPI000359F0F7 V | V | C | I | R | N | K | E | F | E | K | A | A | D | I | V | K | K | H | M | N | Q | K | K | R | N | E | W | L | A | V | I | R | R | D | K | N | P | S | H | P

UniRef90_B8QB41 L | V | C | I | K | K | Q | K | F | D | Q | A | I | R | I | L | K | K | Y | I | S | N | Y | S | K | R | K | L | H | T | I | I | I | R | E | K | N | Q | N | H | P

UniRef90_UPI0003444C27 A | V | C | M | E | N | G | N | F | K | E | A | E | E | V | F | E | R | I | F | D | D | P | L | K | R | K | L | H | K | I | I | S | Q | R | D | T | F | H | S

UniRef90_UPI000443ED18 V | I | F | I | K | N | G | V | F | D | K | A | K | A | A | L | T | L | Y | F | P | S | P | G | N | E | K | L | M | N | L | I | C | Q | Q | K | S | N | K | H | K

UniRef90_G3PV88 G | L | L | I | K | N | K | E | F | D | H | A | N | E | V | L | K | K | H | F | P | K | S | M | K | A | I | F | M | G | L | V | K | K | K | S | N | V | H | A

UniRef90_F7F093 A | V | C | L | E | K | G | N | I | K | N | K | E | F | E | K | A | A | E | E | V | L | E | R | V | F | P | D | S | L | K | L | K | L | T | I | I | I | S | R | K | D | P | Y | H | P

UniRef90_F6VIR4 I | I | C | I | K | N | K | E | F | E | K | A | S | K | I | L | K | K | Y | M | S | Q | K | L | R | T | D | L | L | N | I | I | I | R | E | K | N | L | A | H | P

UniRef90_UPI0003EABE40 I | M | C | I | K | Q | K | E | Y | K | K | A | S | S | I | L | M | K | Y | F | P | K | G | L | S | S | K | F | L | S | L | V | Q | Q | K | V | S | V | H | S

UniRef90_UPI00044320DA A | V | C | M | E | K | A | S | H | K | E | A | E | G | V | F | E | R | I | F | N | N | P | L | K | M | K | L | L | M | V | I | N | K | K | D | P | N | H | V

UniRef90_U6DZ63 UniRef90_G3WL30 I | I | C | I | K | N | K | E | F | E | K | A | A | R | I | L | K | K | H | M | S | Q | K | L | R | N | D | L | L | G | I | I | R | E | R | N | I | T | H | P

UniRef90_G3QP07 I | I | C | I | K | N | K | E | F | E | K | A | A | E | I | L | K | K | H | M | S | Q | K | L | D | P | T | T | Q | M | A | K

UniRef90_UPI00042C1803 T | V | C | I | K | K | K | R | E | F | D | K | A | S | K | I | L | K | K | H | M | S | Q | K | L | D | P | T | T | Q | M | A | K

UniRef90_I3KA17 A | V | C | L | E | K | G | E | R | S | S | A | S | A | L | R | W | F | L | P | Q | G | L | R | V | K | L | S | K | I | V | A | Q | V | E | T | Y | H | P

UniRef90_UPI0003C483E3 A | V | H | I | E | K | G | Y | F | K | E | A | E | E | V | F | E | R | I | F | D | D | P | L | K | R | K | L | H | K | I | I | S | Q | R | D | T | F | H | S

UniRef90_UPI000393E8E1 M | L | S | I | K | N | G | K | F | E | K | A | G | K | V | L | N | K | H | F | T | K | R | M | R | M | L | F | M | G | L | I | S | K | K | N | K | K | H | E

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UniRef90_UPI000298A689 V | I | L | V | K | D | G | M | F | K | K | A | E | E | M | I | K | K | H | F | P | R | P | M | K | A | I | F | M | G | L | I | K | M | K | S | K | H | P

UniRef90_UPI000398FE6A I | V | C | I | K | N | G | E | F | E | K | A | L | K | V | K | R | H | M | G | K | E | P | K | N | E | L | J | A | A | R | E | K | D | V | T | H | P

UniRef90_UPI0003991B73 A | V | Y | M | E | S | G | Y | F | K | E | A | A | E | V | L | E | R | I | F | D | D | P | L | K | R | K | L | A | T | I | I | K | S | K | D | P | Y | V | P

UniRef90_I7GHG9 A | V | C | M | E | N | G | N | F | K | E | A | E | E | V | F | E | R | I | F | Y | M | P | F | K | S | K | L | L | M | I | I | S | Q | K | D | T | F | H | S

UniRef90_R0LEX8 A | V | Y | M | E | K | R | Y | F | K | E | A | A | E | V | L | E | R | M | F | D | P | L | R | V | K | L | A | T | I | I | K | S | K | D | P | Y | H | P

UniRef90_W5LCS4 I | V | C | I | K | N | K | F | E | K | A | R | L | M | L | Y | K | H | F | P | K | A | G | K | K | K | L | F | E | L | I | I | K | R | K | C | S | T | H | S

UniRef90_A7MD83 A | V | C | V | K | K | G | Y | D | K | L | A | K | E | T | L | Q | W | L | V | P | E | K | L | Q | R | K | L | A | T | I | I | V | N | K | K | D | A | Y | D | Q

UniRef90_K7FXZ3 I | I | C | I | K | K | R | E | F | D | K | A | A | K | I | L | K | K | I | M | T | Q | K | L | R | T | E | L | L | S | I | I | I | R | E | K | N | L | S | H | T

UniRef90_H9G7L7 V | S | C | I | K | N | K | E | Y | N | R | A | K | R | I | L | K | K | Y | K | P | D | P | K | R | I | L | H | S | I | I | I | Q | E | K | E | H | S | N | P

UniRef90_UPI0003C29408 I | I | C | I | K | K | K | F | E | D | K | A | S | K | I | I | R | K | H | M | N | Q | K | L | R | T | E | L | L | S | I | I | I | R | E | K | N | A | S | H | P

UniRef90_UPI0004571FBB V | R | Y | I | K | K | S | C | F | E | E | A | S | K | I | L | R | T | H | I | T | K | A | D | D | Q | K | L | L | A | V | I | R | E | R | N | C | S | H | P

UniRef90_G3I013 UniRef90_U3III9 I | V | C | I | R | N | R | E | F | D | K | A | S | L | I | L | K | R | H | M | G | Q | K | K | A | E | L | Q | A | I | I | R | E | K | N | L | A | H | P

UniRef90_UPI00020391A6 A | V | Y | M | E | K | G | Y | F | N | K | A | T | E | V | V | Q | R | I | F | P | E | P | L | R | M | K | L | S | A | I | T | K | E | K | D | P | Y | H | R

UniRef90_H2U489 UniRef90_UPI0003C143E5 I | V | C | I | K | A | K | N | Y | D | R | A | S | K | I | L | K | T | F | G | N | K | D | P | K | I | Q

UniRef90_L5LPT6 A | V | C | M | E | S | G | N | F | K | E | A | E | E | V | F | E | R | I | F | D | S | D | S | D | S | T | A | A | K | V | V | E | S | K | R | A | T | T

UniRef90_B5XG60 G | K | L | M | V | K | R | Q

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UniRef90_H3ABF2 A | V | C | M | E | H | G | Q | Y | H | I | A | T | E | I | L | E | R | Q | F | E | Q | N | L | R | M | K | L | S | M | I | I | I | N | K | R | D | P | Y | H | L

UniRef90_V8P1W5 I | H | R | I | K | R | I | K | E | A | Q | I | K | T | T | L | H | Y | V | I | I | Q | E | K | N | S | S | H | P

UniRef90_F6W9R8 I | I | C | I | K | N | K | E | F | E | K | A | S | K | I | L | K | K | H | M | S | Q | K | L | R | N | D | L | L | N | I | I | I | R | E | K | N | L | A | H | P

UniRef90_H2LVA5 A | V | C | L | E | A | G | Q | R | S | A | S | S | A | L | K | K

UniRef90_UPI0003940A19 V | V | C | I | R | N | K | E | F | E | K | A | S | D | I | V | K | K | H | M | N | Q | K | K | R | N | E | W | L | A | V | I | R | E | K | N | L | S | H | P

UniRef90_V4BNG0 L | T | C | Y | K | A | A | D | F | A | K | A | E | D | V | F | E | R | Q | Y | K | E | P | S | I | A | K | L | R | T | M | L | R | S | R | N | K | N | N | K

UniRef90_T1J0Z0 I | V | C | C | I | A | G | N | F | I | L | A | N | E | V | Y | E | R | I | T | D | L | E | L | Q | T | V | Q | V | L | L | S | T | T | D | I | N | H | E

UniRef90_T1EZL9 L | I | W | C | S | R | N | M | Y | S | K | A | K | T | V | F | E | K | L | F | A | D | S | P | D | E | Q | V | L | T | S | E | L | N | N | I | S | L

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UniRef90_K1RPE1 Y | V | C | C | R | A | N | N | F | D | D | A | K | E | V | F | N | R | Q | F | S | E | H | N | K | Q | E | I | L | Q | K | M | L | K | T | K | N | P | Q | H | H

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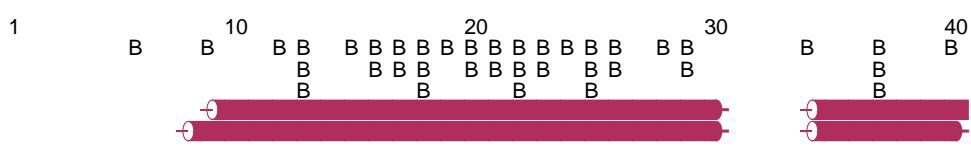
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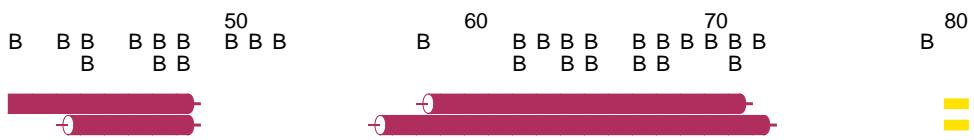
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UniRef90_UPI0003D0CCFD	I I R N F S Y K L F Q Q S M L R F L E T Y M E E S E P T I L T V V K K T L N S S
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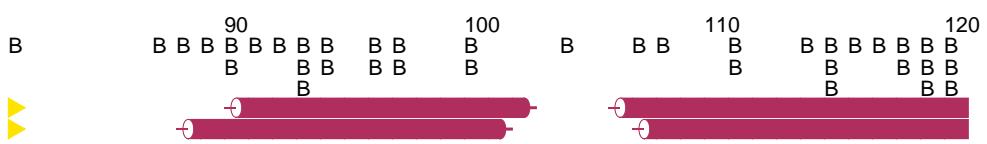
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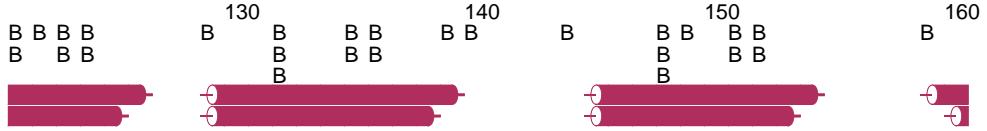
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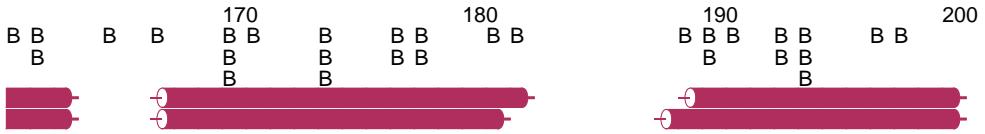
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