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P	E S W Y E V D T D R H G R V G I M S R Q D K K H W Y D M N G F I S S			
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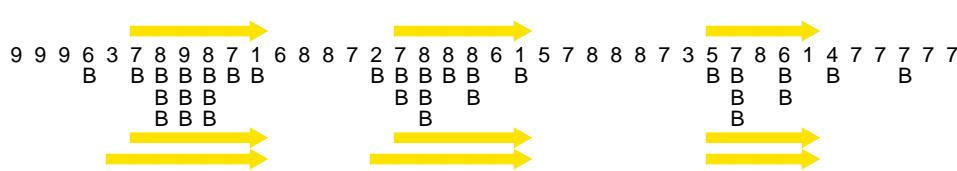
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C	G	G	L	T	T	E	Y	K	T	N	C	L	N	A	A	Y	R	N	I	C	K	E	S	K											
C	G	G	L	T	T	E	Y	K	T	N	C	L	N	A	A	Y	R	N	I	C	K	E	S	K											
C	R	N	L	S	A	D	G	K	S	N	F	L	N	S	N	I	D	S	I	T	Q	D													
C	R	N	L	S	A	D	G	K	S	N	F	L	N	S	N	I	D	S	I	T	Q	D													
T	E	P	K	S	G	A	N	F	D	A	L	A	A	D	S	E	K	P	I		N	T	P	A	F	I	V								
I	G	P	K	S	G	P	G	F	H	D	I	L	A	A	E	S	E	N	P																
C	K	R	L	T	A	E	N	K	E	H	C	L	S	A	N	A	D	T	I	T															
C	K	R	L	T	A	E	N	K	E	H	C	L	S	A	N	A	D	T	I	T															
V	T	R	Y	T	G	D	G	K	V	D	F	L	N	A	S	S	E	T	I	T	K	E													
V	T	R	Y	T	G	D	G	K	V	D	F	L	N	A	S	S	E	T	I	T	K	E													
C	K	L	L	T	A	E	G	K	V	G	G	C	L	N	A	C	V	D	S	I	T	E	E												
C	K	L	L	T	A	E	G	K	V	G	G	C	L	N	A	C	V	D	S	I	T	E	E												
C	C	Q	Y	T	L	P	T	G	V	T	D	G	L	R	A	L	H	A	S	I	N	I	D												
C	C	Q	Y	T	L	P	T	G	V	T	D	G	L	R	A	L	H	A	S	I	N	I	D												
I	G	P	K	S	E	S	L	L	K	D	F	L	A	V	E	S	A	K	P	N															
G	Q	Q	Y	T	A	G	G																												
C	A	Q	T	N	H	A	L	G	T	D	L	T	A	P	F	T	S	I																	
C	A	Q	T	N	H	A	L	G	T	D	L	T	A	P	F	T	S	I																	
C	K	R	F	T	G	S	G	F	T	S	C	L	N	A	A	D	T	T	I	T															
C	K	R	F	T	G	S	G	F	T	S	C	L	N	A	A	D	T	T	I	T															
A	C	V	S	K	E	N	D	T	N	C	L	N	A	T	E	S	D	P	T	E	E	T	Q												
C	N	R	L	T	T	E	G	K	S	C	L	N	A	G	A	P	T	I	T																
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Y	C	A	Q	Y	S	D	A	N	G	S	D	F	L	H	A	C	Y	G	S	I	A	A	D	S											
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L	T	I	C	A	I	I	S	V	D	N	K	E	N	C	L	N	A	T	E	S	D	P	T	E	E	T	Q								
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C	R	R	Y	T	L	P	T	G	V	T	D	G	L	R	A	R	A	D	S	I	I	K	D												
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C	S	S	L	T	A	E	R	K	T	D	C	L	N	A	A	V	A	T	I	T															
C	S	S	L	T	A	E	R	K	T	D	C	L	N	A	A	V	A	T	I	T															
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C	H	R	L	T	Y	D	G	K	E	S	C	L	N	A																					
C	K	R	L	T	Y	D	G	K	E	S	C	L	N	A																					
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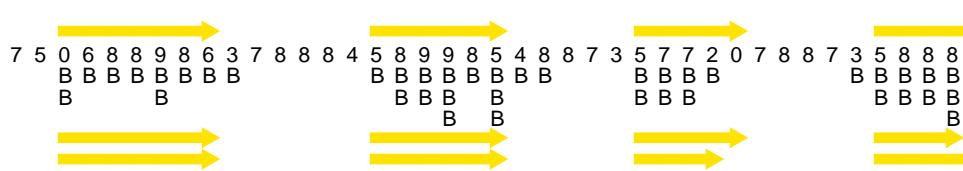
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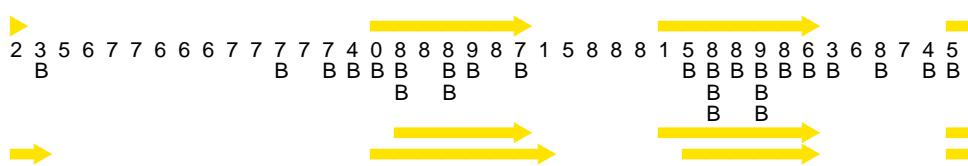
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UniRef90_UPI0002C3695B	E M T A H E I F T N S D G S I R I	K S N Y L N K F W C R P S E P N W I L P		
UniRef90_I2GXJ3	V F N Q W E I L P T K E L E S T T H	R L R H T N T Y L L A H D P T N E E I V		
UniRef90_M8AT81	A G V I F T T F T R T D G T V R I	L S N L N G Y W K R G S D S D D W V S		
UniRef90_D8RY25	R L A T H E I I C H K D L P D V V M I	R S S N G R Y W S R N E N S W I V A		
UniRef90_D8SX47	D E A I N R V F Q M V D G S A F Y N I	H R Q A Y W R N R A L D N N W V W A		
UniRef90_D8QP12	R L T T H Q V E Y L L N G K I A L R S N Q S N N Y W R A S Q	W I T P		
UniRef90_R6FWU8	S W E T F Y L I I N N D D G T V S I K A D A N N K Y V C A V L D E E N Q L T P			
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UniRef90_D5ER24	G W E K F V V V D A G G G L I A L K A N A N G K Y V S S D P G L N W S L A			
UniRef90_R5KR35	L E V I N N G N G T I S L K S K A N G K Y V C A V I D E N N Q L L A			

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UniRef90_B9RI90	D T T D A S	N S D P A T	L F W P V K L Q G N A	I A L R S M G N D R F
UniRef90_B9RI90	D T T D A S	N S D P A T	L F W P V K L Q G N A	I A L R S M G N D R F
UniRef90_D8QP61	D [L] K N P P S D T D A S N R F K L Q P E V A	P G K V I A L	S S V Q D G L F	
UniRef90_W5BQH0	D S T D N S S R D R D T L F R V V V M L P D	Y I G L	Q N L G N S R Y	
UniRef90_UPI0002C3695B	D [L] D D P T H N N T L F Q P I K I S K N E	F A I R N M G N L Q I		
UniRef90_I2GXJ3	T V S E E D A N D S K Y A Q T L F Q A L K K N D G N G T V F R L F H V D T A			
UniRef90_M8AT81	V A H I K D P L R D N D P H T L F E V V V T G D G F I A L R N L G N K K F			
UniRef90_D8RY25	N R D E T P A S S D T S S N F K I V R V S S S S S S S T V A L Q S L A D G S Y			
UniRef90_D8SX47	E F Q G A V E G D S R C H F W P I R L S T Q M L A L T S K S S N N R I			
UniRef90_D8QP12	D G D T P D H P E C Q F D P V R V N S T T V A L K S A N G L Y			
UniRef90_R6FWU8	R S D S I S T W E K F K I Y K I I N D S E Y G I R S A E N R K Y			
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UniRef90_R5LBA9	R S N N I I G T W E K F Y V E Q N N D G T Y S L R T Y V N N Y Y			
UniRef90_D5ER24	A N R T A I S G L E K F T W I L L N S D G T V S L K A N G N G Q Y			
UniRef90_R5KR35	R S N N I S L W E Q F E P V H V T G N Q Y A L R S I A N G K Y			

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Sequence alignment showing a highly conserved region from position 130 to 150 across various UniRef90 entries. The alignment highlights positions 130, 140, and 150.

UniRef90 Entry	Sequence (approximate)
UniRef90_B9RI90	L H R T D Y G G T V D C L A A A
UniRef90_B9RI90	L H R T D Y G G T V D C L A A A
UniRef90_D8QP61	L K R F N T Q Y H A L L
UniRef90_W5BQH0	C K R L T A D K
UniRef90_UPI0002C3695B	C K R Y T L G
UniRef90_I2GXJ3	V A L W S H N D V Y
UniRef90_M8AT81	C K R L S A D G E S D C L S A S D E N I
UniRef90_D8RY25	L R W F S Q S Q V Q H G C N A V G S S C D V H T H L E L C
UniRef90_D8SX47	C K R L T N Y W T N C L S A S A N G T N D
UniRef90_D8QP12	C K R G S P S T N A P D A I F A E A S D Y E E T S S H L
UniRef90_R6FWU8	V K A D L D K G G K L I A G S D S I
UniRef90_R6FWU8	V K A D L D K G G K L I A G S D S I
UniRef90_R5LBA9	V Q A D I N D T N A G I L H A I G T S V G T
UniRef90_D5ER24	I C A D R K L N S S A P P L E A N R T S I G T W E K F T V
UniRef90_P5KD25	V K A D P D S P D K C O L K V A S D S I

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