

QUERY	1	10	20	30	40
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UniRef90_UPI0001E2E322		I I	D G G I K V D K H S T G G V G D D K T T T L I L L G P L V A A C G G I P V A		
UniRef90_K8E6E7			K G G I K V D K H S T G G V G D D T T T L V L L A P L V A A A V L G G V P V A		
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UniRef90_UPI00037E5F0B	D W S Q	L D L	P G P I I D K H S T G G V G D D V S L M L G P M F A A C C G G F N P		
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UniRef90_R4K4S0			K G I K V D K H S S G G V G D D K I S L I V I P L V A A A V G G V P V A		
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UniRef90_R7HV55		I I	D G V K V D K H S T G G V G D D K T T L A I A P I V A A C G G K V A		
UniRef90_R9KFP7			E G V T V D K H S T G G V G D D K V S L V L T G P M V A S L G G V P V A		
UniRef90_UPI00040DFFF9			E G H I V D K H S T G G V G D D K I T F I I T G P L V A S V G G V P V A		
UniRef90_F7S1C5	N W D A F N	L G G P I V	D K H S T G G V G S D S V S L M L G P M V A A C G G Y P V A		
UniRef90_B0TEL6		I I	P G I K V D K H S T G G V G D D T T T L I L L A P L V A A M G I P V A		
UniRef90_UPI00036B0CDE		I I	K G H K V D K H S T G G V G D D K T T F I L V G P L V A A A G I P V A		
UniRef90_UPI0003FBD74F	D W S D	L L	P G P A L D K H S T G G I G D T V S L M L A P A V A A C G G Y P V P		
UniRef90_UPI0003FF0C79	D W S	E F	G R P V V D K H S T G G V G D D N V S L M L A P I V A A T C G G A N V P		
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UniRef90_R1G3L0		V P G P V V	D K H S T G G V G D D Y I S L P L A P L L A A T G G F V P		
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UniRef90_K2EBU5			V I D K H S T G G V G D D K T T L I L I P L L A A A G L P V A		
UniRef90_UPI000476F0BA	D W D	L P G P V L	D K H S T G G V G D D V S L A L A P M V A A C G G Y P V P		
UniRef90_U2VM89		I I	S G I K V D K H S T G G V G D D K T T L V V A P L V A S L G G R M A		
UniRef90_A9KMU1		I I	E G I K V D K H S T G G V G D D K T S L V I G P M V A A L S V P V A		

QUERY	A	G	V	R	T	T	A	L	L	170	T	D	M	S	Q	V	L	180	A	S	A	180	G	N	A	V	E	V	R	E	A	190	V	Q	L	200														
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UniRef90_M1ZKK5	L	L	G	K	R	T	V	A	V	L	S	D	N	M	S	Q	Q	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_W4QH57	L	L	G	R	R	T	T	A	V	I	S	D	M	S	Q	Q	L	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_UPI00035E008E	A	G	R	E	T	T	A	V	I	I	S	D	M	S	Q	Q	L	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_A8MFG9	M	G	R	N	T	I	A	V	L	V	T	N	D	M	S	Q	Q	L	L	G	G	N	A	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_A1S475	A	G	T	K	T	T	A	L	L	L	T	D	M	N	S	Q	Q	L	L	A	S	A	V	G	N	A	V	E	V	R	E	A	V	Q	L	T	K	G	K	E	T	G	I	P	E	K				
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UniRef90_C4Z0J9	A	G	R	N	T	M	A	L	I	I	S	D	M	S	Q	Q	L	L	G	G	N	A	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
UniRef90_UPI0001E2E322	L	L	G	R	K	T	V	A	V	V	T	D	M	D	Q	Q	L	L	G	G	N	A	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
UniRef90_K8E6E7	A	N	R	Q	T	M	A	L	I	I	S	D	M	S	Q	Q	L	L	G	G	N	A	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
UniRef90_C7RF33	L	L	G	K	N	T	M	A	M	I	S	D	M	N	S	Q	Q	L	L	G	G	N	A	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_H9U9Q1	H	G	K	K	A	V	A	V	L	V	T	N	M	D	Q	Q	L	L	G	G	K	M	V	G	N	S	L	E	V	R	E	A	V	Q	L	T	K	G	K	E	T	G	I	P	E	K				
UniRef90_A5IYV1	L	L	G	V	D	V	R	A	E	I	T	N	M	S	Q	Q	L	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_F6CK66	A	G	K	K	T	V	A	V	L	I	S	D	M	D	Q	Q	L	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
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UniRef90_K1LEL3	A	K	R	K	T	L	A	V	I	I	S	D	M	D	Q	Q	L	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
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UniRef90_K9EXM4	V	G	R	Q	T	M	A	L	V	I	S	D	M	S	Q	Q	L	L	G	G	R	A	V	G	N	A	V	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
UniRef90_UPI00047D5DE7	M	N	K	V	I	A	L	L	I	I	S	N	M	N	S	Q	Q	L	L	G	G	K	A	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_U7UE41	F	N	H	K	T	K	A	L	I	I	T	S	M	D	Q	Q	L	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_B0PC49	N	G	R	R	T	I	A	L	I	I	T	D	M	S	Q	Q	L	L	G	G	H	F	I	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
UniRef90_B9K7H7	H	G	R	K	A	A	V	L	I	I	S	N	M	N	S	Q	Q	L	L	G	G	R	F	I	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K
UniRef90_E4RL43	I	L	G	R	D	T	A	A	Y	I	S	D	M	S	Q	Q	L	L	G	G	Y	A	V	G	N	A	V	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
UniRef90_UPI0002FF4CBE	A	G	T	T	T	A	A	I	L	I	S	D	M	N	S	Q	Q	L	L	A	S	A	V	G	N	A	V	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
UniRef90_Q3ABU8	V	G	R	E	T	I	A	V	I	I	S	E	M	G	E	P	L	L	G	G	S	A	V	G	N	A	V	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
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UniRef90_G4D6N8	A	G	K	N	T	Q	A	V	I	I	T	S	M	S	Q	Q	L	L	G	G	R	A	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K		
UniRef90_G2ICR5	L	N	R	T	I	C	A	V	I	I	T	S	M	D	Q	Q	L	L	G	G	F	F	E	V	G	N	S	L	E	V	K	E	E	A	M	D	V	L	K	K	G	K	E	T	G	I	P	E	K	
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UniRef90_E1V589	A	G	T	P	T	T	A	L	L	L	T	D	M	S	Q	Q	L																																	

QUERY	R	L	F	D	V	T	M	A	L	210	E	M	L	I	S	G	K	L	A	K	D	220	D	A	E	A	R	A	K	230	Q	A	V	L	D	N	G	K	A	A								
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UniRef90_C4Z0J9	D	L	T	E	L	V	L	T	L	G	S	T	Y	M	V	L	L	A	E	Q	A	T	S	L	E	D	E	T	V	R	K	E	L	E	R	V	I	D	K	T	D	G	S	K	A	L		
UniRef90_UPI0001E2E322	D	L	E	E	V	S	L	A	L	A	A	K	M	L	E	L	A	E	I	G	E	D	K	E	E	N	C	K	N	R	V	L	R	E	E	V	I	D	N	R	G	A	L					
UniRef90_K8E6E7	D	L	M	E	M	V	Y	V	L	G	S	Q	M	V	L	L	A	K	K	A	E	T	L	E	E	E	A	R	K	M	L	E	E	A	I	Q	S	S	G	K	A	A	Y					
UniRef90_C7RF33	D	F	T	E	L	C	L	N	L	A	A	W	M	C	H	L	A	E	K	G	S	T	F	E	E	E	C	L	A	M	A	K	E	S	L	E	S	S	G	K	A	L						
UniRef90_H9U9Q1	D	F	N	E	L	V	Y	S	S	C	A	T	I	M	E	Q	S	K	L	A	K	S	H	E	E	E	G	L	K	L	V	D	E	V	L	K	E	R	G	K	A	L						
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UniRef90_F6CK66	D	F	Y	E	L	C	V	N	L	G	V	H	M	L	V	L	L	A	E	I	T	D	N	I	D	D	A	G	M	K	M	L	E	N	S	L	E	N	G	S	A	L						
UniRef90_E3PRE8	D	L	T	E	L	S	V	T	L	A	G	Q	M	L	F	L	A	G	A	D	S	V	D	D	Q	G	M	T	K	A	L	E	Q	L	E	N	G	Q	A	L								
UniRef90_K1LEL3	D	L	T	E	L	S	V	T	L	A	G	S	K	M	V	L	L	A	G	K	A	A	S	D	L	D	A	R	A	Q	L	Q	S	V	I	K	N	G	E	A	L							
UniRef90_F9DNX4	D	L	T	E	L	C	L	V	L	G	S	Q	M	V	L	L	A	G	K	A	A	S	D	L	D	A	R	A	Q	L	Q	S	V	I	K	N	G	E	A	L								
UniRef90_E5BH53	D	F	T	E	L	C	L	A	S	A	E	L	M	L	Q	G	K	I	V	S	T	K	E	E	E	A	R	E	M	L	W	K	K	I	D	K	S	G	E	A	F							
UniRef90_UPI0004035F9B	D	L	T	E	L	S	L	T	L	A	S	Q	M	V	V	V	G	G	K	A	E	T	I	E	E	A	R	T	M	L	E	E	V	I	K	N	G	K	A	L								
UniRef90_UPI0003FA5FB7	D	L	V	E	V	T	T	I	I	G	A	S	Q	M	V	L	D	A	K	I	E	T	D	F	E	V	A	R	T	M	L	A	K	S	L	H	K	D	G	K	A	L						
UniRef90_R5P6N5	D	L	L	E	L	S	L	V	L	G	A	H	M	L	V	L	L	A	A	G	V	T	D	D	L	E	T	G	I	N	M	L	K	Q	T	I	N	D	D	G	R	A	L					
UniRef90_K9EXM4	D	L	R	E	L	V	L	A	L	G	S	Q	M	V	L	L	A	K	Q	A	K	N	L	D	D	G	G	K	K	L	Q	A	I	K	D	S	G	S	A	L								
UniRef90_UPI00047D5DE7	D	L	V	K	L	C	L	N	L	G	S	Y	L	L	V	L	G	I	V	N	N	I	L	D	D	D	G	K	N	K	L	A	K	T	L	K	D	S	G	S	A	L						
UniRef90_U7UE41	D	L	R	Q	L	C	L	A	L	G	S	K	L	L	L	M	S	N	F	A	D	D	E	D	E	A	K	E	L	L	E	T	N	L	R	N	G	K	A	F								
UniRef90_B0PC49	D	L	T	E	V	S	I	T	L	G	A	A	N	M	L	Y	L	A	D	K	G	T	D	E	D	E	C	R	K	L	A	G	D	A	L	E	T	S	G	E	A	L						
UniRef90_B9K7H7	D	L	V	E	L	S	I	T	L	G	A	L	M	L	E	L	A	G	V	S	E	F	D	E	N	G	K	I	L	K	K	I	L	E	T	S	E	T	S	G	E	A	L					
UniRef90_E4RL43	D	L	T	E	L	C	L	E	L	G	A	A	M	L	E	L	A	D	Q	S	E	D	H	A	E	A	K	E	L	L	R	K	K	L	L	S	S	G	E	A	L							
UniRef90_UPI0002FF4CBE	R	L	L	D	V	T	I	T	L	C	A	E	M	L	V	L	L	A	D	N	T	E	E	T	E	Q	H	Q	K	L	Q	A	V	L	D	D	D	S	A	A								
UniRef90_Q3ABU8	D	L	T	E	L	C	L	T	L	G	G	Y	M	V	L	L	A	R	K	A	D	T	F	E	E	T	A	G	K	E	M	L	K	E	A	L	K	S	D	D	S	G	A	F				
UniRef90_UPI00047E3983	D	L	R	E	L	C	L	Q	L	G	A	Q	M	L	M	L	G	N	I	E	T	D	V	E	E	K	G	R	A	K	L	E	G	I	L	K	S	D	S	G	S	A	L					
UniRef90_G4D6N8	D	L	Y	E	L	S	M	E	L	A	S	E	K	L	L	V	S	H	S	Q	S	T	E	E	E	A	R	K	V	L	E	K	S	I	N	D	S	G	S	K	A	L						
UniRef90_G2ICR5	D	L	V	E	V	C	L	T	I	S	A	I	M	V	L	L	G	K	K	S	N	S	T	V	D	E	C	K	I	L	A	Q	K	S	I	N	D	G	S	A	F							
UniRef90_R6GPA2	D	L	T	E	I	C	C	L	N	L	A	S	N	M	L	Y	L	A	G	K	G	S	T	V	D	E	C	K	I	L	A	Q	K	S	I	N	D	G	S	A	F							
UniRef90_UPI00036F0B91	D	L	E	D	L	C	M	A	L	G	S	Q	M	V	F	L	L	A	G	K	A	S	S	L	E	D	A	E	V	K	L	R	E	V	I	A	N	G	K	A	L							
UniRef90_F5S650	R	L	H	E	A	T	M	A	L	S	A	E	L	V	N	G	K	L	A	V	N	R	D	E	A	E	A	R	A	K	L	Q	A	V	I	A	N	G	K	A	L							
UniRef90_K2E5V4	D	F	Y	E	H	C	I	E	T	A	A	R	M	I	L	I	S	K	K	A	E	S	M	E	E	A	T	I	M	A	K	R	T	I	E	E	G	G	A	L								
UniRef90_R7C9U3	D	V	K	E	V	S	V	A	L	A	G	M	M	L	S	L	L	E	N	A	P	D	R	S	Q	G	K	R	M	A	K	K	A	L	A	S	S	G	Q	A	F							
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UniRef90_L7VRC3	D	L	K	E	V	C	I	E	L	A	A	N	M	L	F	V	A	G	K	G	E	I	E	L	C	R	N	L	A	A	E	A	I	E	K	R	T	A	L									
UniRef90_UPI0003B5C096	A	L	T	D	L	A	F	E	L	G	A	Q	M	V	V	L	A	G	K	A	T	T	V	A	E	A	K	L	L	K	E	Q	L	T	S	G	S	K	A	L								
UniRef90_R7HBA2	D	L	E	L	C	V	A	L	G	S	Y	M	V	S	A	A	Q	K	A	D	S	L	E	E	A	A	A	D	K	L	R	G	T	K	D	S	G	A	Y									
UniRef90_W2EDK6	D	L	H	E	L	C	L	T	L	G	S	N	M	V	Y	L	A	G	H	A	K	S	V	Q	E	A	R	E	M	L	E	E	V	I	R	N	G	K	A	L								
UniRef90_UPI0003B74E41	R	V	Y	D	V	T	M	A	L	A	A	E	M	L	A	V	S	G	V	A	T	D	V	A	D	G	F	Q	M	A	S	E	A	L	E	R	S	G	K	A	A							
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UniRef90_B3QVM5	D	L	M	D	V	S	L	A	L	S	G	A	M	L	L	L	A	Q	K	C	E	S	L	E	A	G	M	L	L	A	E	K	Q	V	L	Q	N	D	G	K	A	L						
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UniRef90_R6RPJ4	D	L	Y	E	L	C	C	E	L	G	S	H	M	V	A	G	A	G	K	A	Q	N	C	A	E	A	K	E	M	L	A	G	T	I	K	D	S	A	L									
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UniRef90_R6PAL9	D	L	T	E	V	C	L	Q	L	A	S</																																					

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	50	60	70	80	
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UniRef90_M6SXV4	K T S S R A I I T S P A G T A D T M E T L A P V D L D V A Q L R R V V E R T G				
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UniRef90_X1AKK5	K S S T R A I I T S P S G T A D S M E V L A P V T F E A E V L K S I I S K E N A				
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	90	100	110	120
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130 140 150 160

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K L V E G L S A L V V D V K F G G A A V F P N Q E Q A R E L A K
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		90	100	110	120																																						
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UniRef90_Q0C1A1	V	G	F	L	F	A	R	S	Y	H	S	A	M	R	H	V	A	P	I	R	H	K	L	G	I	R	T	V	I	R	T	I	F	N	L	L	G	P	L	P	L		
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UniRef90_E3GM50	I	G	I	F	N	G	M	S	S	E	V	H	P	T	A	L	G	R	V	L	S	Q	I	S	G	S	V	L	N	L	S	S	L	A	N	P	A	L	P	K			
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UniRef90_E4U563	I	G	F	L	F	A	R	T	H	H	P	A	M	R	H	V	A	P	V	R	K	E	L	G	L	R	T	V	I	R	T	I	F	N	V	L	G	P	L	P	L		
UniRef90_W1P3X2	I	G	F	M	M	A	P	K	F	H	P	A	M	K	V	V	G	P	V	R	K	N	L	K	V	K	T	V	I	R	T	I	F	N	L	L	G	P	M	L	N	P	
UniRef90_F6DPQ7	I	T	F	L	F	A	P	L	L	H	P	A	M	K	Y	A	A	G	P	R	K	E	L	G	G	F	R	T	V	I	R	T	I	F	N	L	L	G	P	L	P	L	
UniRef90_G5GZB1	L	A	F	L	F	A	Q	R	Y	H	Q	S	M	K	Y	G	A	L	R	R	E	L	G	G	F	R	T	V	I	R	T	I	F	N	L	L	G	P	L	P	L		
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UniRef90_O66576	F	G	F	M	F	A	P	L	F	H	P	A	M	K	R	V	V	P	R	R	E	V	L	G	V	R	S	I	F	N	L	L	G	P	L	T	N	P	A	G	V	K	
UniRef90_R6AE40	F	C	F	L	F	A	Q	K	Y	H	A	A	M	K	Y	V	S	G	L	R	K	E	L	G	G	F	R	T	V	I	R	T	I	F	N	L	L	G	P	L	P	L	
UniRef90_A3CLL8	I	V	F	L	F	A	K	N	M	H	P	A	M	K	Y	I	M	P	A	R	L	S	L	G	I	P	T	V	I	R	T	I	F	N	L	L	G	P	L	L	L	E	
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UniRef90_C5D3D7	L	A	F	L	F	A	P	L	Y	H	S	A	M	K	Y	A	A	L	P	R	K	E	L	G	G	F	R	T	V	I	R	T	I	F	N	L	L	G	P	L	P	L	
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UniRef90_A1WT69	I	G	Y	L	P	G	E	A	F	L	R	A	G	W	R	L	I	Q	R	M	F	T	S	A	F	N	I	F	N	L	L	G	P	L	L	A	M	P	A	Y	S		
UniRef90_A8UXX3	I	G	F	M	F	A	P	L	F	H	P	A	M	K	R	V	I	G	P	R	R	E	V	G	V	R	S	I	F	N	L	L	G	P	L	L	A	M	P	L	S		
UniRef90_UPI000361E314	V	G	F	L	F	A	P	H	H	S	A	M	K	H	A	L	G	P	R	K	E	M	A	V	R	T	V	I	R	T	I	F	N	M	L	L	G	P	M	T	N	P	
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UniRef90_Q3J897	V	G	F	L	F	A	P	C	H	H	S	A	L	K	F	T	I	A	P	R	R	E	M	G	G	F	R	T	V	I	R	T	I	F	N	L	L	G	P	L	P	L	
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UniRef90_Q88W13	F	A	F	M	Y	A	R	E	Y	H	Q	A	M	R	F	V	A	P	A	R	Q	Q	L	K	L	P	T	V	I	R	T	I	F	N	L	L	G	P	L	A			
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UniRef90_B5YJD7	L	T	V	L	F	A	P	L	Y	H	P	A	M	K	R	V	V	P	V	R	K	E	L	K	I	R	T	V	I	R	T	I	F	N	L	L	G	P	M	L	S		
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UniRef90_A3HZI2	I	C	F	L	F	A	H	A	P	L																																	

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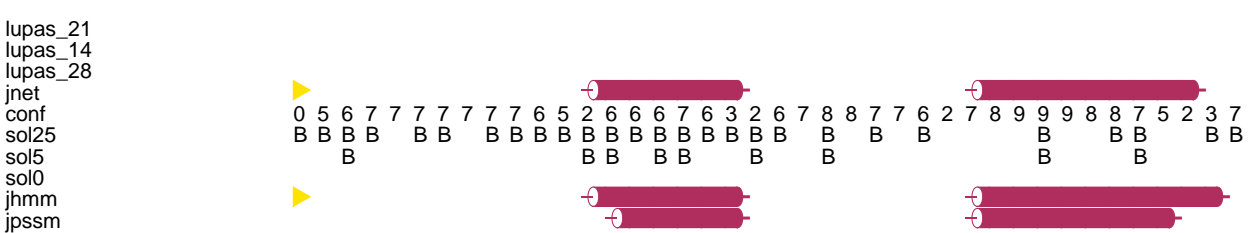
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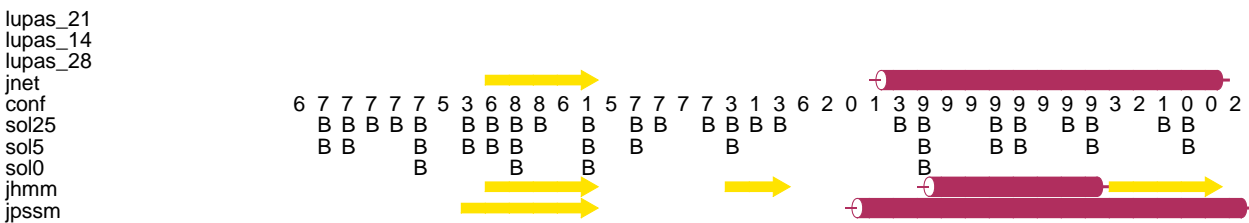
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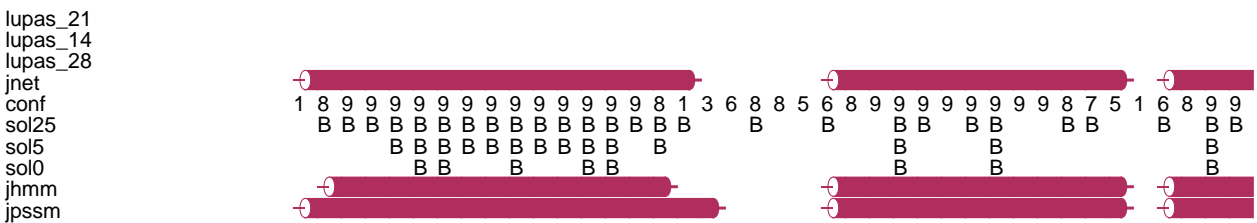
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