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

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UniRef90_G8TMV9 N G L L A M V K Q M K N F A L A Y
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UniRef90_W6LYT1	W R T K S N Q L	T R G G C Q S R V W L	V G L R S A D D G G R L C F R A V I S S	D A A I V S G G
UniRef90_W1NCM1	W K T D E L K I	T R G G C Q S R V W V	H H E R Q G G D N G N R L H F D A V I S S	D A A I V S G G
UniRef90_Q1LT15	T R T T E N Y L I	S R G G C Q S R V W I	V M H T N G D N G D V L K F Y G D S	D A A I V K G G
UniRef90_A0A059DT40	E R T E D T R V	R E G G C A S R V W L	V T G W E D D N G K L V L R A E S S	D A A I V K G G
UniRef90_A1WXL4	E R T E A N R V V	R G G C A S R V W L	V C R R R D D P Q G R L I F L J A E S S	D A F I V K G G
UniRef90_M5NCJ3	C R T D E L Q V V	R G G C Q S R V W I	E Q V R D E Q Q G L F H F R A D S	D A A I V K G G
UniRef90_M5S1N0	A K T E E N R V V	H G G C Q S R V W I	V A D I K E P P P T V G F L G A N S S	D A A I V K G G
UniRef90_K9YHB9	A K N P D N K V V	H G G C V S R V Y I	T A S L Q K P D G G K V H Y L G A D S	D A V L V K G G
UniRef90_I3Y8V3	L K T A A N S V V	Q G G C Q S T V H I	A A R F R D D D D I V E F L A D S	D A N L V K G G
UniRef90_K9RNK0	E K T P E A N K V	P R G G C V S R V F V	T A S F R N D N Q V T F M Q G G T S	D S L T T K G G
UniRef90_NOBC74	L R T E A N K V V	R G G C A S R V W L	A T A K P L V N G R M A F F A D S	D A L I V Q G G
UniRef90_UPI00037143E7	E K V Q A N K V V	E G G C M S Q V W L	T H A V E P A E A R L F F F A D S	D A H I V K G G
UniRef90_Q3SQG4	E H S A A N K V V	H G G C A S R V W L	S L R P D S E A P V L T Y V I G D S	D A F I V K G G
UniRef90_UPI00037AA642	L L T E E N R V V	H G G C A S R V W V	D S H I D E G P R L H L R G T S	D A L I T K G G
UniRef90_X7F3K4	L R V P A T K V V	D G G C A S R V W L	H P R I E E G G H F H F D G D S	D A M I V K G G
UniRef90_R5BLJ8	L K T E D R N L I	R G G C A S R V W L	D A Q I E D G R V L F R A D S	D A L I T K G G
UniRef90_BOCCI0	D K Q P D N K V V	V G G C V S R V Y V	T A T I E N G P L V H F V Q G D S	D A Q M T K G G
UniRef90_UPI00041D045D	L R V P A T K V V	E G G C A S R V W L	H P T I E A G T F R F D G A S	D A M I V S G G
UniRef90_G4RCJ6	E R N A D N K V V	H G G C A S R V W L	V T E K D D G T V L T F R G D S	D A M I V R Q G
UniRef90_Q2SM53	H K V D E N F V V	H G G C A S Q V W F	I H H L D A T N T M Y V L V A S	D A M I V Q G G
UniRef90_U2ZFM6	A R V E A N K V V	P G G C A A Q V W L	H V I R D G G R L Y F L A D S	D S H L S K G G
UniRef90_UPI00039CD46D	A R D A D H K V V	P G G C V S R V W L	L T K Q G A D G P G V M E F L G D S	D A H I V K G G
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UniRef90_Z9JJJ1	W K T E E H R L	H G G C Q S M V W I	V P E G N S E H L N F Y G T S	D S A I V S G G
UniRef90_A3XH0	Y K T D E Y L I	H G G C Q S K V W V	H A D F N E E G N I E F T A D S	D A L I T K G G
UniRef90_M1FLR3	E R N E K N Y V V	H G G C Q S R V W L	T H H Y E E S G K L F L L I D S	D A L I V R Q G
UniRef90_UPI00034A52ED	E K V P D N K V V	Q G G C V S Q V Y V	I A H L D D E G K V L F E G D S	D A Q L T K G G
UniRef90_A6D0B0	L K Q D Q V L V	A G G C E S S V W L	V L T Q Q D E G K V Q I Q A D S	D A R I V R Q G
UniRef90_B4EX46	Q R T A A N F V	E G G C A S R V W L	A V E L D E H K K L L L A G D S	D A G I V K G G
UniRef90_A0Q7N1	K K T E E N L V	K G G C Q S Q V W F	D S N I D D Q G K L N F I A T S	D A L I V S G G
UniRef90_I4B5C8	H K T E A N K V V	R G G C Q S Q V W L	V A K K A D G R L Y F D A D S	D S A I T R G G
UniRef90_UPI0003B4208D	L Q V P A N K V V	D G G C A S R V W L	H P Q I L D A D G R F D F H G E S	D A L I V R G G
UniRef90_S8FAN3	Y K T A Q N L I	D G G C Q S R V W L	Q A D L I V D D G K V L F K A E S	D A L I V K G G
UniRef90_A6C9A2	E K T E E N R V V	H G G C Q S M V W L	T T E L D G E N V L H I N A D S	D A V I V K G G
UniRef90_E0Y1H1	L K V P A T K V V	D G G C A S Q V W L	H P K I E G D G L F S F E G D S	D A V I V R G G
UniRef90_Q8DJY1	Q K V P E H K V V	P G G C V S Q V Y V	T A R L Q E D G R V T F Q G D S	D S Q L T K G G
UniRef90_Q0A8J7	A R T E D N R V V	E G G C T S R V W L	T H E T T D D P E H V F R A D S	D A F I V K G G
UniRef90_U4QK10	E K T E A T R V V	R G G C A S R V W L	V M D D G P E G T L N F R G E S	D A H I V K G G
UniRef90_X5DFK9	D K N D Q N L I	K G G C Q S R V W L	V A E L K D D G K V Y F K G E S	D A V I V K G G
UniRef90_Q10WE4	K K T P E A N K V	R G G C Q S S T Y I	T A N L P D D G K V Y Y Q G D S	D A Q L V K G G
UniRef90_UPI000426800E	L K T D A T K V V	Y G G C S S S T W V	V Y P T R L P D D G R L H Y F J A D S	D A A I V K G G
UniRef90_V4NW60	E K T D R N K V V	L G G C A S Q V W L	V I D P A P E G V L R F R G D S	D A F I V K G G
UniRef90_K9UFJ5	Q K I P E N R V V	P R G G C A S Q V Y V	I A T V E E G K V R F E A D S	D A Q I T K G G
UniRef90_V4L869	L K T D A N Y I	R G G C Q S T V H Y	M A V R R K P G D I L E F L A E S	D A N I V R G G
UniRef90_Q2CDC7	L R V P A T K V V	E G G C A S Q V W L	V P R I D G E G V F H F A G E S	D A M I V N G G
UniRef90_I2B5Y5	Y K T P E T E I	R G G C A E N R V W L	G Y S R Q A D G G R E H F Y G D S	D A H I V R G G
UniRef90_E8RRB9	E R N E V T R V V	R G G C A S R V W L	M M D E T G D G G I L R F R G D S	D A H I V K G G
UniRef90_X0VSG9	Y K T D Q Y L I	K G G C Q S Q V W F	N M L Y E D D G V V K L C A D S	D A L I V K G G
UniRef90_U4T7Z7	L K T K N S L V	R G G C M S Q V W M	V S R M D G E H L H I L A D S	D A A I V K G G
UniRef90_F3L249	K R D D E H L V	R G G C Q S Q V W I	D A D V G S G T L N I S V D S	D A F I V K G G
UniRef90_UPI0003B4A44F	L K I D Q N K L	K G G C Q S V Y F S	N F F N D N G T L T F I A N S	D A A I V Q G G
UniRef90_UPI00036ADA29	E R T E E T R V V	R G G C A S R V W M	V I D E E E D R L R I R A E S	D A L I V S G G
UniRef90_T0GI26	Q H T E D K L V	P R G G C Q S R V W I	V S Q E K D N K L F F S A D S	D S A I T K G G
UniRef90_W3RIG0	D H S P Q N K V V	Q G G C A S Q V W L	A T T V Q G E P V L S F T G D S	D A H I V R G G
UniRef90_A9VZV1	A K V P E D N R V	S G G C E S Q V W I	D V S L K K Q N G P A L K L E H G E S	D A H I V K G G
UniRef90_B2VEN2	L Q Q P E N L V	P G G C Q S Q V W I	V V D V D V Q N G L V L H G E S	D A A I V K G G
UniRef90_A9SGY5	F C T P E N K V V	N G G C V S Q V W V	V C K F G E N G C V Y F E A E S	D S A L T K G G
UniRef90_D8FXU7	D K L P E A N K V	S G G C V S Q V Y I	T A K L A D G E K V S F Q G D S	D S Q L V K G G
UniRef90_UPI000372B1F5	E K V E A N A I	H G G C F S Q A W L	V A T K D E A D G E R W Q F H C D S	D A R I V K G G
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UniRef90_UPI0004759944	K R T A E S K V V	R G G C A S Q V W V	V T H A D S D P L T F F E G E S	D A H I V R G G
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UniRef90_UPI000346334F	Y K V A E N K V V	P G G C V S Q V Y V	T A T L G E P E G S V V F S G D S	D A L I S K G G
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UniRef90_UPI00036E4FEF	W K S D E A R L	H G G C E S S V W L	H Y H Y D D E T R L Y F I A D S	D A R I V R G G
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UniRef90_K9PXH5	D K N P A N K V V	H G G C V S Q V F I	T A D Y I D G G K V T Y H G D S	D A Q L V K G G
UniRef90_A8LSJ7	F R V P A T K V V	D G G C A S R V W L	R P M I E G D G G R F D F Q G E S	D A Q L V K G G
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I A A M L L Y C Y N N Q D P A Q A A I V E T P L Y F I D R I L G L Q Q S H L S S P P T T R A
I T A L L L R M Y N N Q Q S P R A E I L L E S D T D F F I Q N I L G L Q Q E F L I S S P P T T R A
L A A I I L L A L N G K E S V P R E I L L E S V D V D R D E L F F E K S L L D L F T T Q H H L S S P P T T R A
L I A I V F S L Y N G Q L S V R E I L L E S L D V V R P F F A F K S L L D L F T T Q H H L S S P P T T R A
L I A I L L R V L F S G Q L T S P N D E I L L N S N T N F F I D A K I L L G L K E H H L S S P P T T R A
L I G L L L A V I Y N G R Q Q P A E D I L L T T S P E F F L N A D L L G L Y E H H L S S P P T T R A
L I A V L M R I Y N D R Q Q P A E D I L L V A T S P H F L K N A D L L G L Y E H H L S S P P T T R A
L I A I I F I L Y Q G L T L N E I I L K L D N L F F H E I S L T K H H L S S P P T T R A
L I A L V L A L Y N G A T R D E I L S F D A K A F L D E I G V S G A L L S T T P A Q N R R R
L A L V L M A Y S G G R T A S E D I Q R T D I R A F V F R Q L L G L E R Q Q H H L S S P P T T R A
L I A V L A A L Y S G G K T P P E E I L S T D A Q D V F K K L G L E R Q Q H H L S S P P T T R A
L V A L L L D G L N D L P P E E I L S L E V S P D F I E E T G L K V S H L S S P P T T R A
L I A L L Q Q L Y S G Q T R A S A E I L A F D T D A F F A R E T G L D D Q S H L S S P P T T R A
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L I A V L F A I Y E N D K T L D E I V R T D A Q A G L F A E L L G L E R S H H L S S P P T T R A
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L I A L L T L Y S G G R T P Q D I L S T D A I A V F D E L G F R E S H H L S S P P T T R A
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L I A V L R A L Y N G V P V D E V P K V D A P A E L S R L D L H E H L S S A Q T R R A
L V A V L A L Y S G G R M A D E I A E T D A L P I L D D E I G L R M R H H L S S T P Q R R A
L A A V V M C A F S N G K S P A Q E I V E N T D M D S L L F T E L D L R M R H H L S S T P Q R R A
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L I T A L L A L Y S G A S E I L L K I D A E G V L K S L L G L L D T Q H H L S S P P T T R A
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L F Y L V Q F V Y N D E E P A E T E I L T K Q P L D F F E E I L G L G L S S H L S S G T P P S R N
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E R C A A N L V H G G C E S R V W L V A E T R D A G G R R H F R A S S D S D S E A S R L L T T K G G
F K N E E H R V Q S V S F I V D A A P E D A S A A R L R F F E A D S D S D S E A S V T T T K G G
L K P E A M E V P E E Q S S P I F L S V D A A Q D D N G K K L Y F F S A P P E A S V T T T K G G
S R V D S N R V M G G C E T A R V W L E A T L D Q D D N G K K M R F R A D S D S D S E I T T K G G
E R V D E H R V H G G C E S R V W L V A E R R D D G G R L H F R A G S D S D S D A S D L L T T K G G
S R V D S N R V M G G C E T S R V W L D A Q L D N Y D G G K M R F L A G S D S D S D S T I I K G G
F R T Q Q Y L V S G G C E S R T W I H Y N S S N N E D G F L D F Y G D S D S D S T I I K G G
L Q T E A A R V P G G C E S A A W L Y T A C Q V E G G H L L E A G D S D S D S E A R Q L T T K G G
D K V D A N K V P G G C E S T V W L H V T A A L D G G E G R V V L A G D S D S D S N T A I T T K G G
H K L D E N L I K G G C E S K V W L V S E P K G E G R V Y Y R A D S D S D S N T A I T T K G G
L Q T E Q T A I Y P E E Q S S Q V W L Q V Q V E Q G K V Y Q L L G S D A D A L I T T K G G
L T Q D A M E V P E E Q S S P V F L S V D A A D R G N R V Y F F S A P P R E S P T T T K G G
S L N N S M Q V L K G G C E S K V Y V T G E L K G G G K L F W Q G Y S D A D A L I T T K G G
E R G S Q L E L Y G G C E S N R V W L G M Q V Q P D G G R L H F Y A T S D S D S E G R I V V K G G
E R S E A N K V I H G G C E S R V W L V A E Q R D D G G A W H F R A T S D S D S E G R I V V K G G
L R T E D N R V I R G G C E S T V Y V A A R A R P G T K I E F L V D S D S D S N S E V V R G G
H R T D A Q R V Q G G C E S G V W L L A D W R D D G R L A L Q L D S D S D S G R I V V R G G
L K Q P Q L E L Y G G C E S N R V W L G Y Q R L D N G N L H F Y G D S D S D S G R I V V R G G
Y R K D N F K V V G G C E Q A Q V W L V P E K K G D L L N F H S D S D S D A F I S K G G
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L I Y I I S T L V N G L T V D E E I K R I N Q R H E F N E L L N G L T L Q H L I S S P P V T R R R G Q N
L A F I L L A Q I V S N S H T P A D E I L L A S F D T R E K F K D E I N G L D E S Q H L I S S P P P R R R R V
L T J G L L K L Y S N S D A D A E E I V L K S V K E T E D L A S A N V V G I T T Q S G A S G S P P N N R R R A
F C S C L L S L L D G G A S A P A A D I V L K S V L E P D D F L A S N D V G I T T Q S H L I S S P P S R R R R A
T A S L L C D L Y S G G A P A A D I V L A R V L E P V D F F I E E M T G L S K S L S T T P P S R R A
L A A L L V L G L S S G A P A P E V V L E I D E K F F I E E T G L S K S L S T T P P S R R A
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F C Y C L V S V F D G A A P E E V L R V K T E D L A A A N V V G I T T Q S H L I S S P P S R R V
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V I T T I F S L Y Q N L N K S I V L R V K T E D L A A A N V V G I T T Q S H L I S S P P S R R V
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L V V L L V K G L S G A T V E I L C A V D P N D F F H L L G L A R Q S V L S T T P P S R R V
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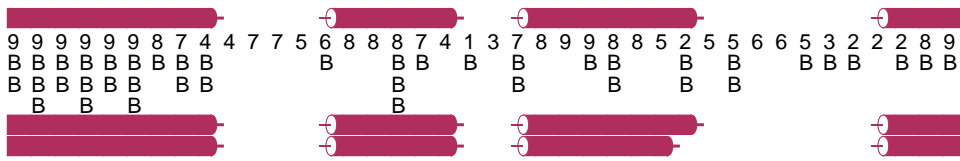
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