

1 10 20 30 40

QUERY	P A A K S I V T L D V K P W D D E T N L E E M V A N V K A I E M E G L T W G A H	
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UniRef90_M3XUC4	V A K S S S V L L D V K P W D D E T D M A Q L E A C V C S I R L E G M I G R G S	
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UniRef90_G8BZF8	S I V T L D V K P W D D E T D L E A M L A H V K S I E M E G L T W G A H	
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UniRef90_I4Y739	V Q K S S V V T F D V K P W D D N E T D M K Q L E E N M R A L E D G L T W G L S	
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UniRef90_F1L0G6	I A K S N I I F D V K P W D D S I D V A E E K K V R G I E T D G L V W G T A	
UniRef90_V5FWN7	I A K S S I I L D V K P W D D E T D M V A L E A A V R S I E K D G L V W G A S S	
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UniRef90_F2DWZ3	V L K S A I I D V K P W D D T T D L A E L E K V L R G I E M D G L E W K A S	
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QUERY	50	60	70	80
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UniRef90_K4G5J8	K L V A V G Y G K K L Q I T C C V V E D D K V G T D I L E E E A T A F F E D L V V Q Q			
UniRef90_U6IGZ7	K L V P I F Q Q G K K L Q I I C V V E D D K V G T D I L E E E L K F F S D H V V Q Q			
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UniRef90_K1RCW3	K L V P V G Y G R K L Q I N A V I E D E K I S T D F L E D E T K F F E D Y V V Q Q			
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UniRef90_E4XOZ1	K F I A V G Y G K K L Q I T C C V I E D D K V S M D D L L E E E Q V A F F E D Y V V Q Q			
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UniRef90_W5QDX6	K L V L P V G S G K K L Q I Q C A V E D D K V G T D M L E E E Q T A C D E Y V V Q Q			
UniRef90_R7YHS8	K L A P V A Y N K K L Q I S S V V E D D K V S V D W L V I E Q Q E D E D H V V Q Q			
UniRef90_E4X6T2	K L V P V G Y G K K L Q I C C V V E D D K V G T D F L E E E E I T A I E D F V V Q Q			
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UniRef90_G3SA90	K L V P V G Y G W K K L Q I Q R V I E D K V G T D L L E E E E T K F F E E C M Q Q			
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UniRef90_D8QG57	T L V P I G F G K K L Q I T L V I E D E K V S T D D L Q D E K I Q E D D E E Y V V Q Q			
UniRef90_G8YJ23	Q W V P V G F G K K L Q I N L V I E D E K V S T D D L Q D E K I Q E D D E D H V V Q Q			
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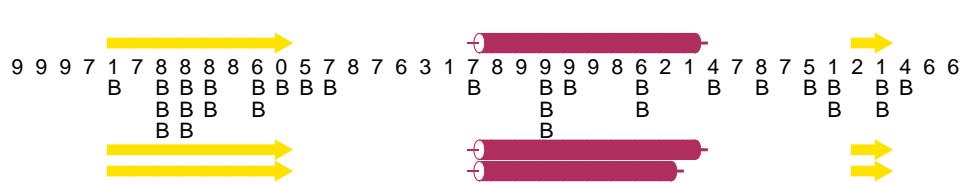
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lupas_21
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 jnet
 conf
 sol25
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 sol0
 jhmm
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The figure displays a sequence alignment of UniRef90 entries, showing the distribution of specific amino acids (highlighted in yellow) across a set of 50 positions. The UniRef90 entries listed on the left include: UniRef90_1NNX6, UniRef90_B7G8H9, UniRef90_B6AJT0, UniRef90_F712S7, UniRef90_S9YH23, UniRef90_F719H8, UniRef90_L1LGT7, UniRef90_U6LXY3, UniRef90_J4CLC1, UniRef90_UP10003F4A2A3, UniRef90_I1LWB9, UniRef90_H9BA21, UniRef90_W5HWH3, UniRef90_G1K0G2, UniRef90_A2DPX5, UniRef90_Q54MD9, UniRef90_S6BK08, UniRef90_L5KW60, UniRef90_E4Y1V5, UniRef90_F0X4J0, UniRef90_F0YHL6, UniRef90_C1LZ11, UniRef90_G3W3K6, UniRef90_D7LEG0, UniRef90_D7LEG0, UniRef90_M4CL99, UniRef90_M4CL99, UniRef90_M4CL99, UniRef90_U6G915, UniRef90_Q54UZ9, UniRef90_F6SLE9, UniRef90_F0ZAA3, UniRef90_Q23QS7, UniRef90_U5CXB9, UniRef90_K7LC58, UniRef90_I1PC56, UniRef90_I1HXB1, UniRef90_U6GPV9, UniRef90_B4FVW1, UniRef90_F7IAR9, UniRef90_A6QWM7, UniRef90_U6M3E7, UniRef90_A0A023BAB3, UniRef90_Q8I320, UniRef90_G7KCR3, UniRef90_C5JCZ8, UniRef90_V7PLM5, UniRef90_G0QAM6, UniRef90_B7FYG4, UniRef90_R8BIW8, UniRef90_J9IE41, UniRef90_F7XPM5, UniRef90_R7YUZ3, UniRef90_D2VRM4, UniRef90_O29681, UniRef90_U6GZ05, UniRef90_W7KFY3, UniRef90_A3DMF9, UniRef90_D2R189, UniRef90_G7WNB7, UniRef90_X1CQN7, UniRef90_K4MFQ1, UniRef90_L0KUP8, UniRef90_H0AE63.

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