Phyre2

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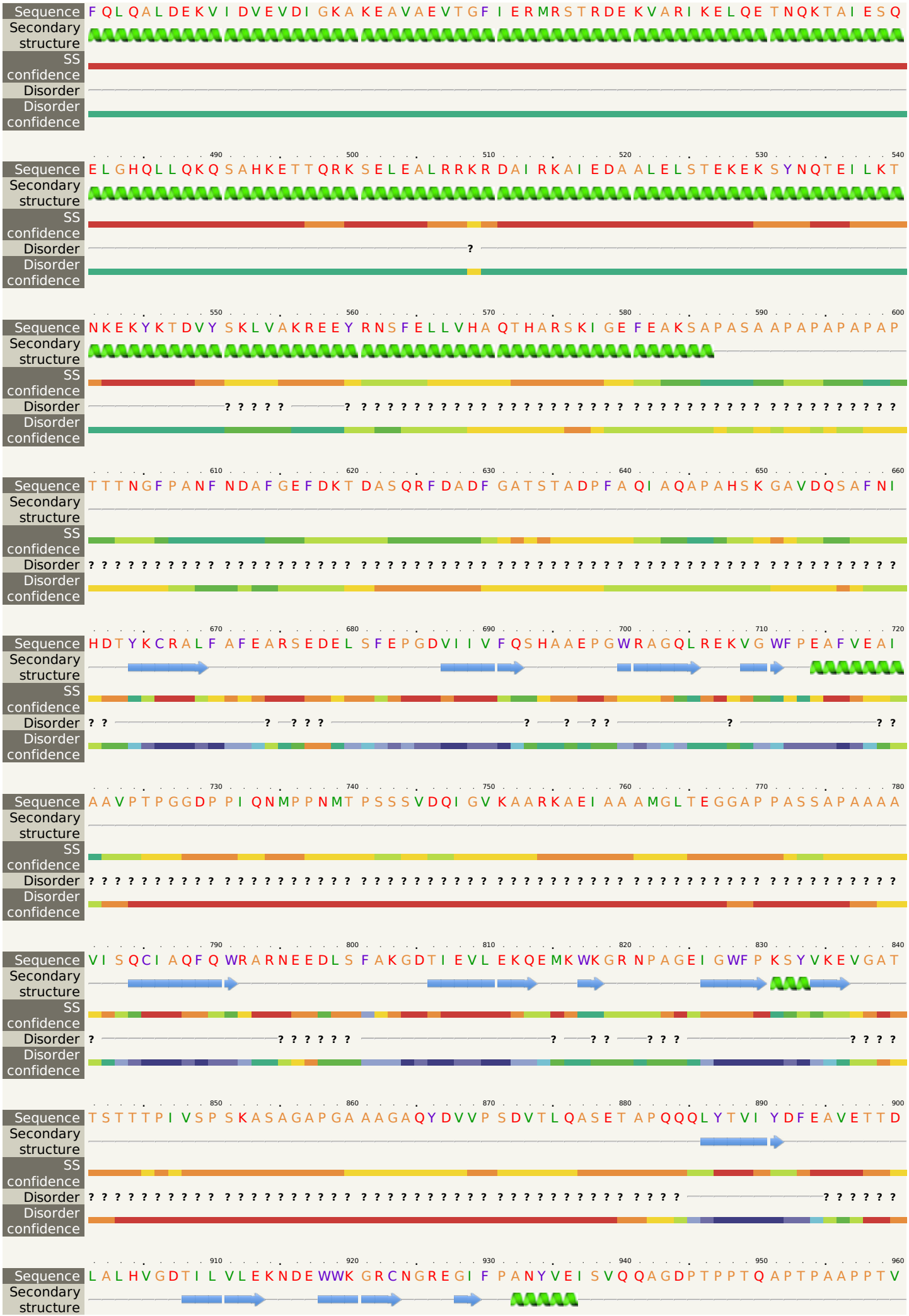
Description	Q9U2T9
Date	Fri May 3 21:47:53 BST 2013
Unique Job ID	a42f66bda372091e

Secondary structure and disorder prediction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Secondary structure
SS confidence
Disorder
Disorder confidence
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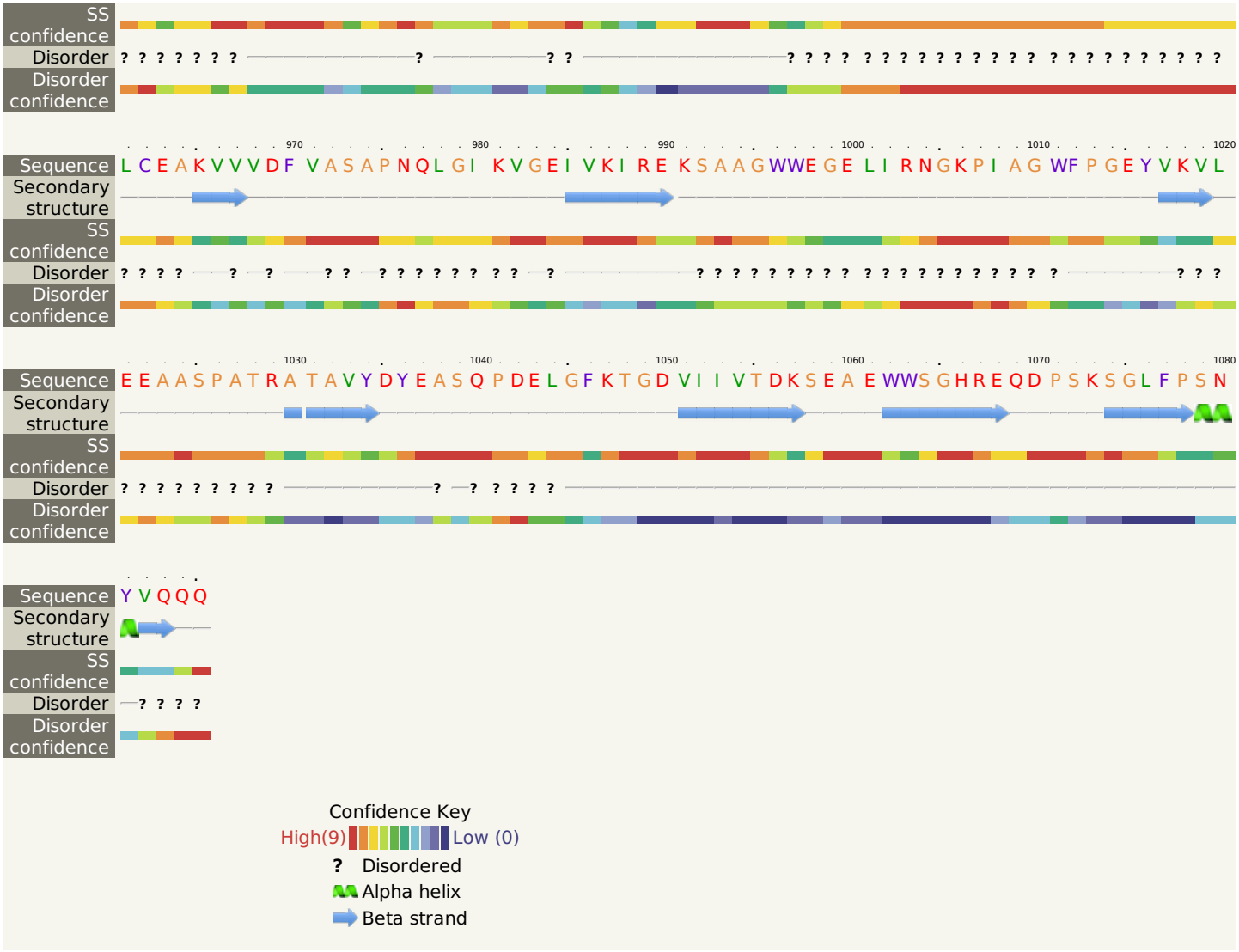
490 500 510 520 530 540
E L G H Q L L Q K Q S A H K E T T Q R K S E L E A L R R K R D A I R K A I E D A A L E L S T E K E K S Y N Q T E I L K T
550 560 570 580 590 600
N K E K Y K T D V Y S K L V A K R E E Y R N S F E L L V H A Q T H A R S K I G E F E A K S A P A S A A P A P A P A P A P
610 620 630 640 650 660
T T T N G F P A N F N D A F G E F D K T D A S Q R F D A D F G A T S T A D P F A Q I A Q A P A H S K G A V D Q S A F N I
670 680 690 700 710 720
H D T Y K C R A L F A F E A R S E D E L S F E P G D V I I V F Q S H A A E P G W R A G Q L R E K V G W F P E A F V E A I
730 740 750 760 770 780
A A V P T P G G D P P I Q N M P P N M T P S S S V D Q I G V K A A R K A E I A A A M G L T E G G A P P A S S A P A A A A
790 800 810 820 830 840
V I S Q C I A Q F Q W R A R N E E D L S F A K G D T I E V L E K Q E M K W K G R N P A G E I G W F P K S Y V K E V G A T
850 860 870 880 890 900
T S T T T P I V S P S K A S A G A P G A A A G A Q Y D V V P S D V T L Q A S E T A P Q Q Q L Y T V I Y D F E A V E T T D
910 920 930 940 950 960
L A L H V G D T I L V L E K N D E W W K G R C N G R E G I F P A N Y V E I S V Q Q A G D P T P P T Q A P T P A A P P T V


SS confidence
Disorder
Disorder confidence
970
980
990
1000
1010
1020
Sequence
L C E A K V V V D F V A S A P N Q L G I K V G E I V K I R E K S A A G W W E G E L I R N G K P I A G W F P G E Y V K V L
Secondary structure
SS confidence
Disorder
Disorder confidence
1030
1040
1050
1060
1070
1080
Sequence
E E A A S P A T R A T A V Y D Y E A S Q P D E L G F K T G D V I I V T D K S E A E W W S G H R E Q D P S K S G L F P S N
Secondary structure
SS confidence
Disorder
Disorder confidence
Sequence
Y V Q Q Q
Secondary structure
SS confidence
Disorder
Disorder confidence
Confidence Key
High(9)
Low (0)
? Disordered
Alpha helix
Beta strand