Phyre2

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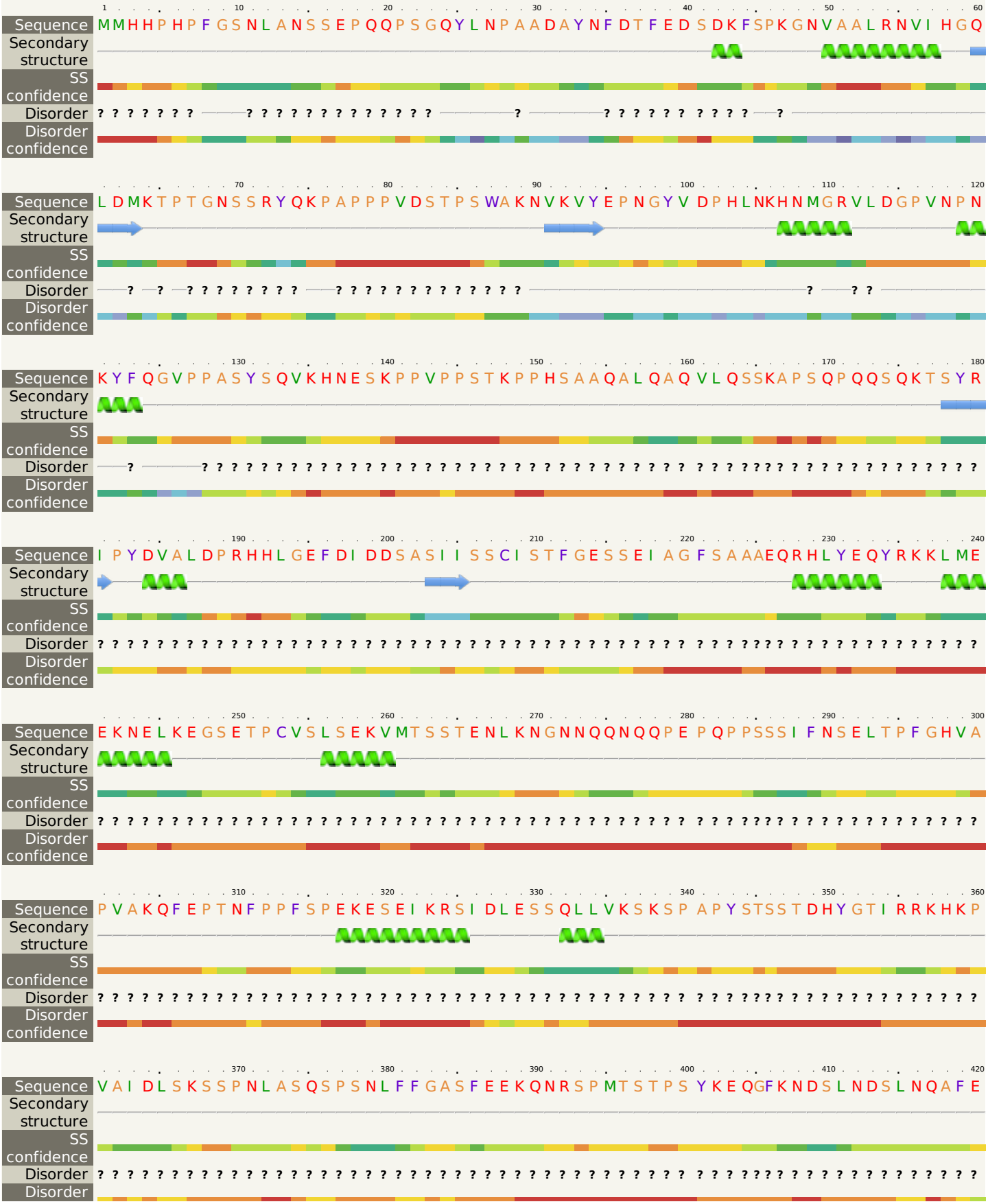
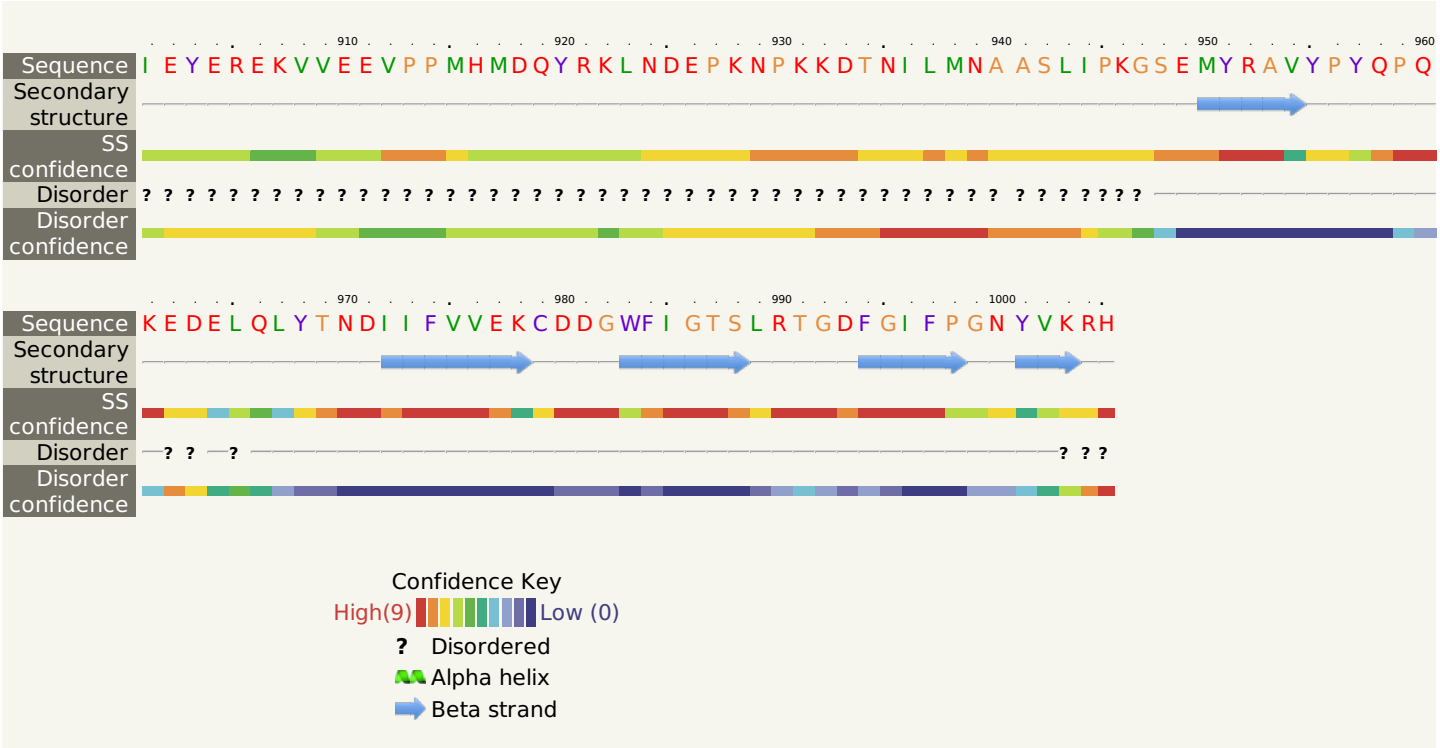
Description	G5EC32
Date	Sat Apr 13 13:16:31 BST 2013
Unique Job ID	78d7a22663c0beb3

Secondary structure and disorder prediction



confidence
Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
430 440 450 460 470 480
I A S S I E T T K N A Y E A P P T P K S A S H D R S I S D T Y P V S S S T T S T W P S H T T T P T T T T A A A P I A A V
490 500 510 520 530 540
A P Q T Y T E Q Q P M S T S M S S S V M S T N M D E P I V V G S H Q Q I P Q Q S P D S S P E R N E D M S Q W Y R K M F K
550 560 570 580 590 600
Q M H R K G E D G S N E G K E Q H F I N P S N V T D G I G R T T P T A S N L G R S R E N L S F N Q H R P D H P S S Y F D
610 620 630 640 650 660
S L E H G P N D Q Y N N Q E R V K Q S N E E E L L R L K A E K L A E E L R K E K E R K H S F I P S S A P S L Q N N M D R
670 680 690 700 710 720
L N S L L Y D F S S D I Q E P A H R D Y T P Q P V M T A T A V Y K F E P R S A R E L P L N R G D I I R I I R E V D G Y W
730 740 750 760 770 780
M E G E R N G R S G I F P T S Y V Q I N T G N Q G D S Q K M R A I Y P F T A R S D T E L S L K R G E I I T R R R Q I D S
790 800 810 820 830 840
N W L E G S N Q I G I V G I F P A S Y V E P I E Q V E Q H I P T I V P N R P K T P K I E D Q V Y N Q V Y K P N E T V I M
850 860 870 880 890 900
Q S N Q G Y Y D K A A V V P N N K V R F D L P S G S D S N L Q M S L N P H Q N Q F P P T H T Q T S T Q Q P S N Y G M K K


Sequence
Secondary structure
SS confidence
Disorder
Disorder confidence
I E Y E R E K V V E E V P P M H M D Q Y R K L N D E P K N P K K D T N I L M N A A S L I P K G S E M Y R A V Y P Y Q P Q
K E D E L Q L Y T N D I I F V V E K C D D G W F I G T S L R T G D F G I F P G N Y V K R H
Confidence Key
High(9)
Low (0)
? Disordered
Alpha helix
Beta strand