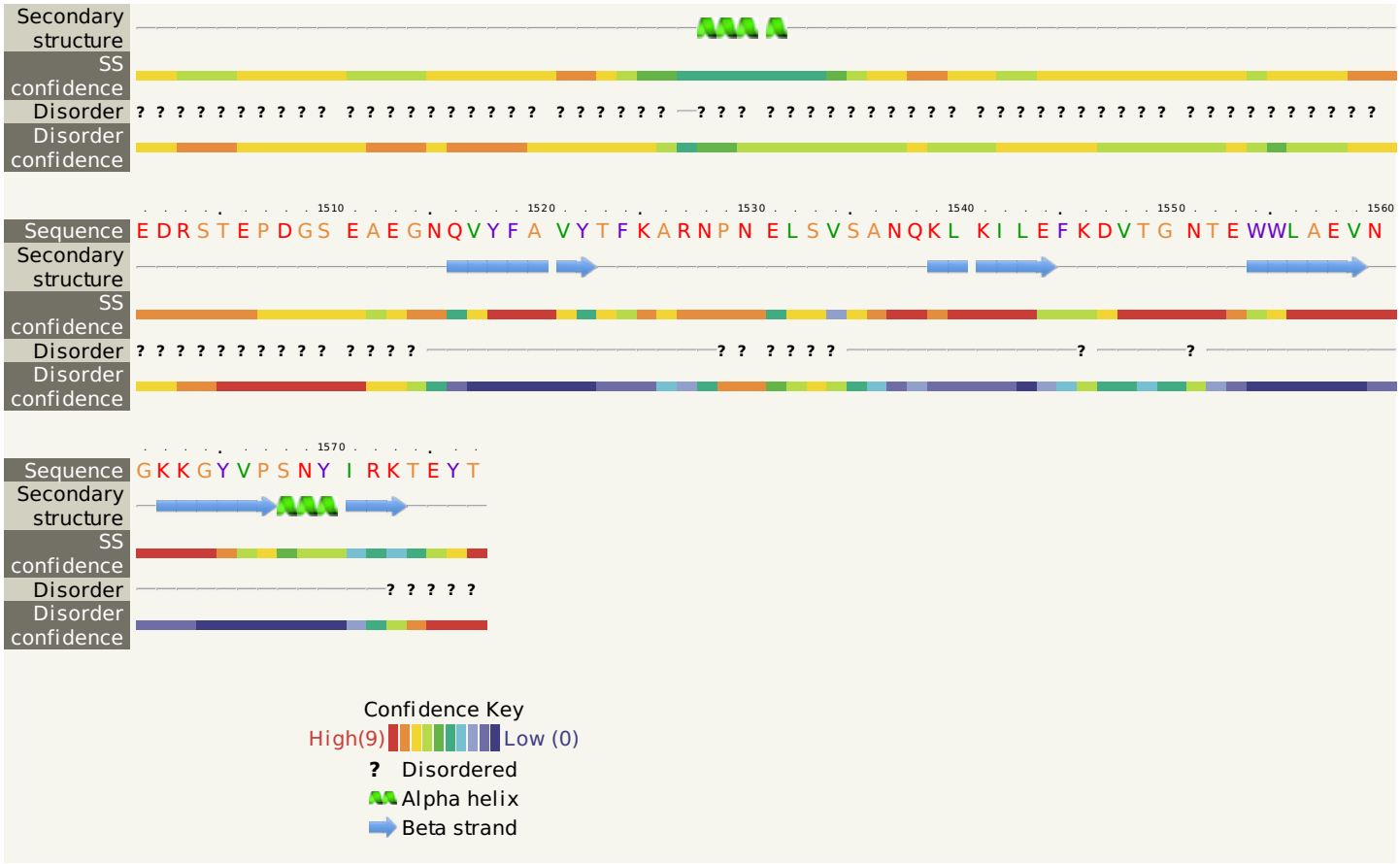
Email	l.a.kelley@imperial.ac.uk
Description	Q6XZF7
Date	Thu Apr 26 09:30:42 BST 2012
Unique Job ID	56338b38252c9db8

Secondary structure and disorder prediction

Secondary structure
SS confidence
Disorder
Disorder confidence
Sequence
GSSVSASRVV KPRQSSPQLH NLASYTKKHH TSSVYSI SER LEMKPGPQAQ GLVMEAATHS
QGDGSTDLDS KLTQQLI EFE KSLAGPGTEP DKI LRHFSI M DFNSEKDI VR GSSKLI TEQE
LPERRKALRP PPPRPCTPVS TSPHLLVDQN LKPAPPLVVR PSRPAPLPPS AQQRTNAVSP
KLLSRHRPTC ETLEKEGPGH MGRSLDQTSP CPLVLVRI EE MERDLDMYSR AQEELNLMLE
EKQDESSRAE TLEDLKFCES NI ESLNMELQ QLREMTLLSS QSSSLVAPSG SVSAENPEQR
MLEKRAKVI E ELLQTERDYI RDLEMCI ERI MVPMQQAQVP NI DFEGLFGN MQMVI KVSKQ
LLAALEI SDA VGPVFLGHRD ELEGTYKI YC QNHDEAI ALL EI YEKDEKI Q KHLQDSLADL
KSLYNEWGCT NYI NLGSFLI KPVQRVMRYP LLLMELLNST PESHPDKVPL TNAVLAVKEI

Disorder confidence
970 980 990 1000 1010 1020
Sequence NVNI NEYKRR KDLVLKYRKG DEDSLMEKI S KLNI HSII KK SNRVSSHLKH LTGFAPQI KD
Secondary structure
SS confidence
Disorder
Disorder confidence
1030 1040 1050 1060 1070 1080
Sequence EVFEETEKNF RMQERLI KSF I RDLSLYLQH I RESACVKVV AAVSMWDVCM ERGHRDLEQF
Secondary structure
SS confidence
Disorder
Disorder confidence
1090 1100 1110 1120 1130 1140
Sequence ERVHRYI SDQ LFTNFKERTE RLVI SPLNQL LSMFTGPHKL VQKRFDKLLD FYNCTERAEK
Secondary structure
SS confidence
Disorder
Disorder confidence
1150 1160 1170 1180 1190 1200
Sequence LKDKKTLEEL QSARNNYEAL NAQLLDELPK FHQYAQGLFT NCVHGYAEAH CDFVHQALEQ
Secondary structure
SS confidence
Disorder
Disorder confidence
1210 1220 1230 1240 1250 1260
Sequence LKPLLSLLKV AGREGNLI AI FHEEHSRVLQ QLQVFTFFPE SLPATKKPFE RKTI DRQSAR
Secondary structure
SS confidence
Disorder
Disorder confidence
1270 1280 1290 1300 1310 1320
Sequence KPLLGLPSYM LQSEELRASL LARYPPEKLF QAERNFNAAQ DLDVSLLEGD LVGVI KKKDP
Secondary structure
SS confidence
Disorder
Disorder confidence
1330 1340 1350 1360 1370 1380
Sequence MGSQNRWLI D NGVTKGFVYS SFLKPYNPRR SHSDASVGSH SSTESEHGSS SPRFPRQNSG
Secondary structure
SS confidence
Disorder
Disorder confidence
1390 1400 1410 1420 1430 1440
Sequence STLTFNPSSM AVSFTSGSCQ KQPQDASPPP KECDQGTLSA SLNPSNSESS PSRCPSDPDS
Secondary structure
SS confidence
Disorder
Disorder confidence
1450 1460 1470 1480 1490 1500
Sequence TSQPRSGDSA DVARDVKQPT ATPRSYRNFR HPEI VGYSVP GRNGQSQDLV KGCARTAQAP


Secondary structure
SS confidence
Disorder
Disorder confidence
1510
1520
1530
1540
1550
1560
Sequence
E D R S T E P D G S E A E G N Q V Y F A V Y T F K A R N P N E L S V S A N Q K L K I L E F K D V T G N T E W W L A E V N
Secondary structure
SS confidence
Disorder
Disorder confidence
1570
Sequence
G K K G Y V P S N Y I R K T E Y T
Secondary structure
SS confidence
Disorder
Disorder confidence
Confidence Key
High(9)
Low (0)
? Disordered
Alpha helix
Beta strand