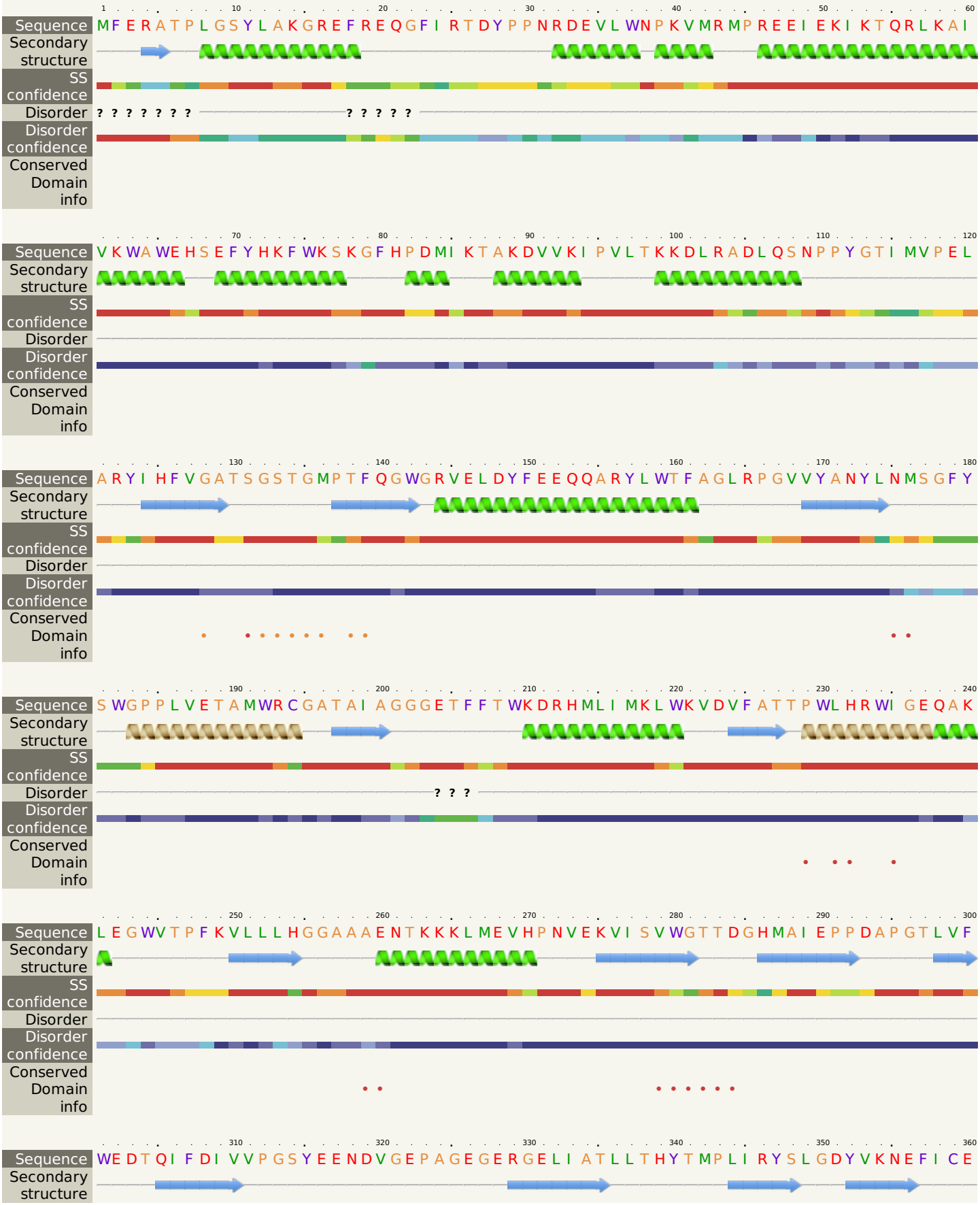
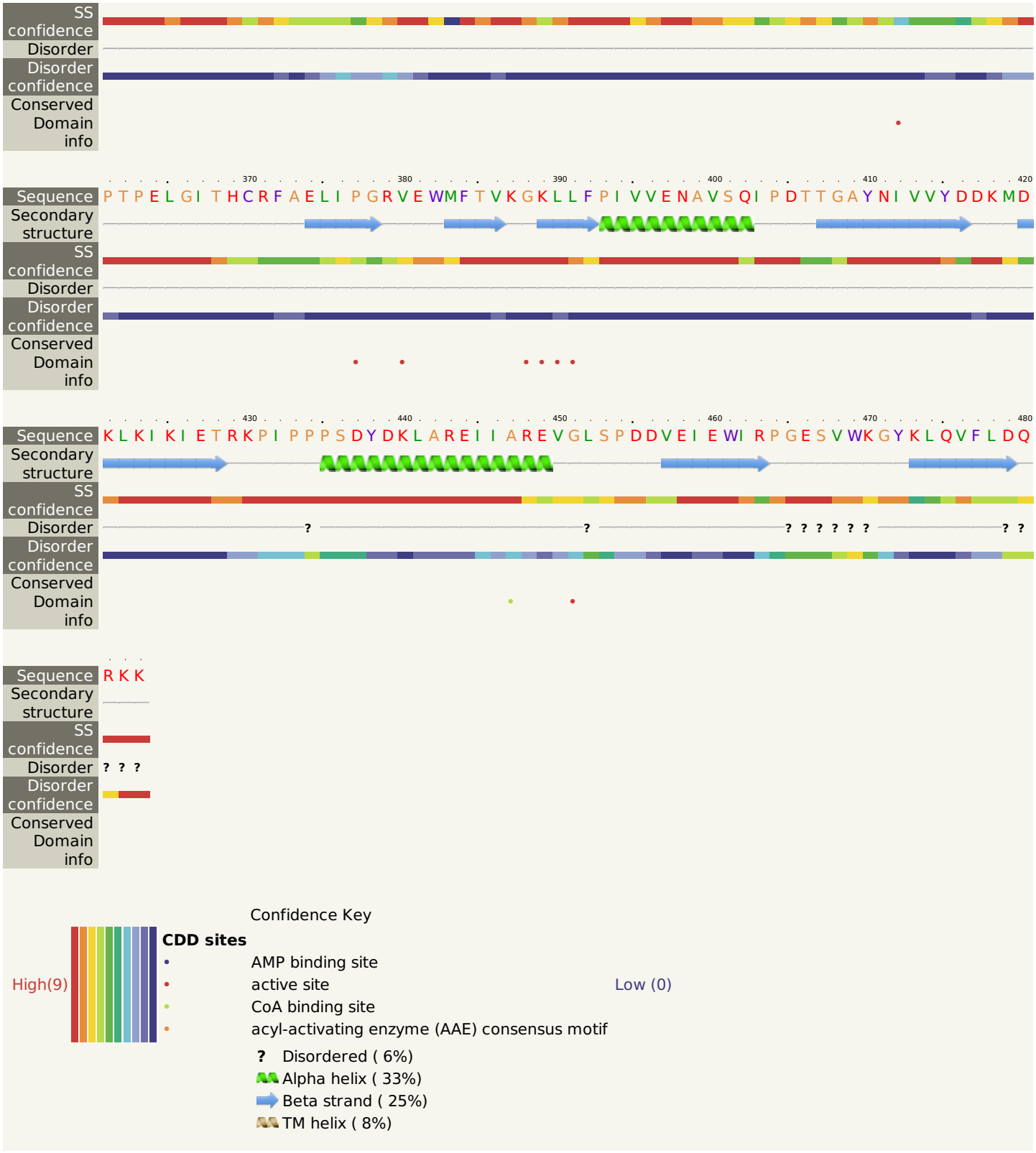
Email	Jennifer.Flechsler@ur.de
Description	4HBcoA_islandicus_00895_475
Date	Fri Feb 27 14:05:36 GMT 2015
Unique Job ID	4c898dd8d7575b95

Secondary structure and disorder prediction




SS confidence
Disorder
Disorder confidence
Conserved Domain info
Sequence
Secondary structure
370 380 390 400 410 420
P T P E L G I T H C R F A E L I P G R V E W M F T V K G K L L F P I V V E N A V S Q I P D T T G A Y N I V V Y D D K M D
430 440 450 460 470 480
K L K I K I E T R K P I P P P S D Y D K L A R E I I A R E V G L S P D D V E I E W I R P G E S V W K G Y K L Q V F L D Q
R K K
Confidence Key
High(9)
Low (0)
CDD sites
AMP binding site
active site
CoA binding site
acyl-activating enzyme (AAE) consensus motif
Disordered (6%)
Alpha helix (33%)
Beta strand (25%)
TM helix (8%)