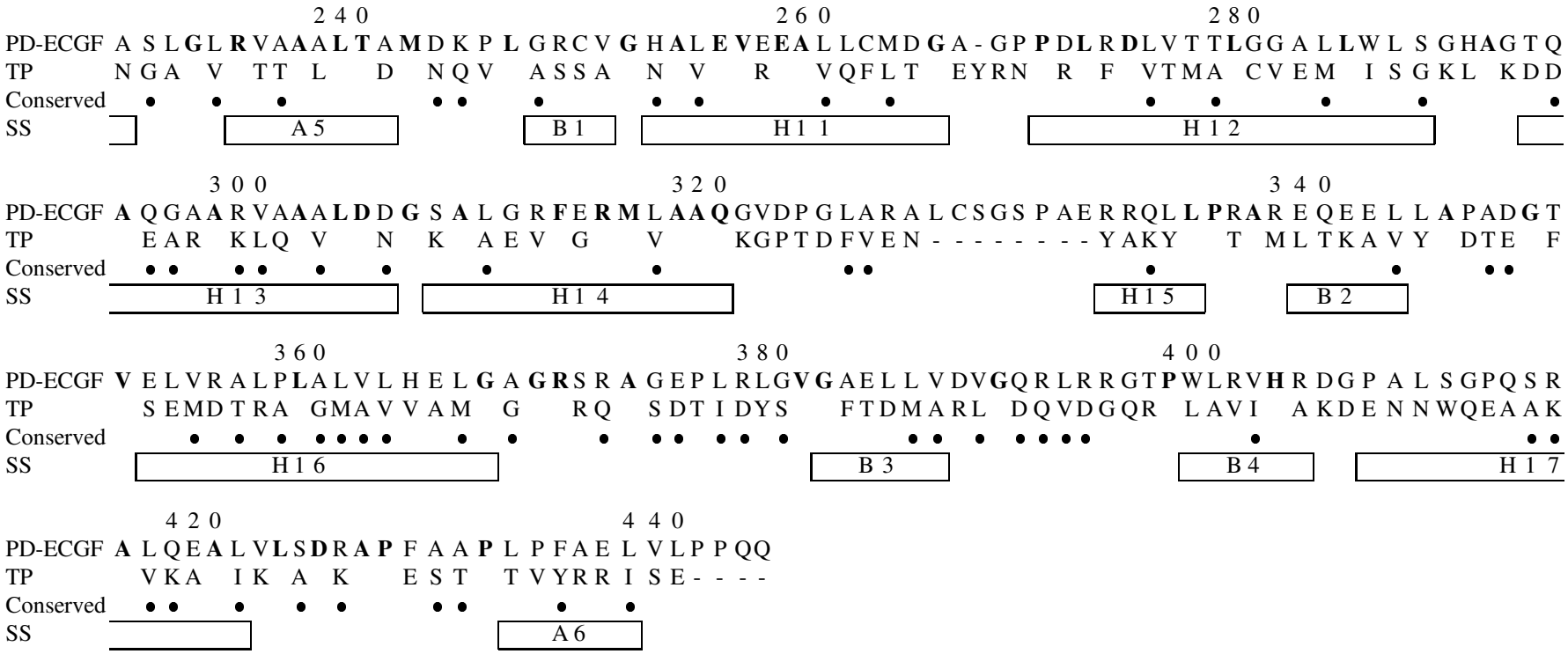
240
260
280
PD-ECGF A S L G L R V A A A L T A M D K P L G R C V G H A L E V E E A L L C M D G A - G P P D L R D L V T T L G G A L L W L S G H A G T Q
TP N G A V T T L D N Q V A S S A N V R V Q F L T E Y R N R F V T M A C V E M I S G K L K D D
Conserved
SS
A5
B1
H11
H12
300
320
340
PD-ECGF A Q G A A R V A A A L D D G S A L G R F E R M L A A Q G V D P G L A R A L C S G S P A E R R Q L L P R A R E Q E E L L A P A D G T
TP E A R K L Q V N K A E V G V K G P T D F V E N - - - - - - - - Y A K Y T M L T K A V Y D T E F
Conserved
SS
H13
H14
H15
B2
360
380
400
PD-ECGF V E L V R A L P L A L V L H E L G A G R S R A G E P L R L G V G A E L L V D V G Q R L R R G T P W L R V H R D G P A L S G P Q S R
TP S E M D T R A G M A V V A M G R Q S D T I D Y S F T D M A R L D Q V D G Q R L A V I A K D E N N W Q E A A K
Conserved
SS
H16
B3
B4
H17
420
440
PD-ECGF A L Q E A L V L S D R A P F A A P L P F A E L V L P P Q Q
TP V K A I K A K E S T T V Y R R I S E - - - -
Conserved
SS
A6