

PD-ECGF MAALMTPGTGAPPAPGDFSGEGSQGLPDPSPEPKQLPEL I RMKRDGGRLS EADIRGFVAAVVNGS
 TP - - - - - LFLAQ I K HA DEE FFINGIRDNT
 Conserved
 SS H 1 H 2
 Notes

PD-ECGF A QGAQIGAMLMAIRLRGMDLEETS VLTQALAQSGQQLEWPE - AWRQQ LVDKHSTGGVGDKVS LVL
 TP I SEG A LA T FFHD TMP RVS M MRD TV D KSLHLNGPI VT M
 Conserved
 SS H 3 H 4 A 1 H
 Notes D DD HHHHHHHHHHHH [PPP] [P]

PD-ECGF A P ALAACGCKVPMISGRGLGHTGGTLDKLESIPGFNVIQSPEQMQLLDQAGCCIVGQSEQLVPA
 TP G MV GYI DIFPDDNRFREI IKDV VA I TSS A
 Conserved
 SS 5 A 2 H 6 H 7 A 3
 Notes [P] [P] HHHHHH

PD-ECGF D G ILYAARDVTATVDSLPLITASILSKKLV EGLSALVVDVKFGGAAVFPNQE QARELAKTLVGVG
 TP KRF T I I A A D M V SG FM TY LSEA EAI A
 Conserved
 SS H 8 H 9 A 4 H 10
 Notes T T T HH