```
logo

NTDB id 91842 OCV39 RS09865 WP 113799964.1   MQQTPETQKSKYLLMVEDTASVAALYRSYLTPLGIDINIVGTGRDAINSLNHRTPDLILLDLRLPDMTGMDVLFAVKQSY   80
NTDB id 1157 A1552VC RS03895 WP 001888250.1  ..............MVEDTASVAALYRSYLTPLDIDINIVGTGRDAIESIGRREPDLILLDLRLPDMTGMDVLYAVKEKS   66
consensus                                    **************!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!! !* *! !!!!!!!!!!!!!!!!!!!!!*!!!

logo

NTDB id 91842 OCV39 RS09865 WP 113799964.1   PDVPVIFMTAHGSIDTAVEAMRHGSQDFLIKPCEADRLRVTVNNAIRKATKLKNESENPHNQNYQGFIGSSQTMQAVYRT   160
NTDB id 1157 A1552VC RS03895 WP 001888250.1  PDVPIVFMTAHGSIDTAVEAMRHGAQDFLIKPCEADRLRVTVNNAIRKASKLKNDVDN.KNQNYQGFIGSSQTMQAVYRT   145
consensus                                    !!!!**!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!* *!**!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 91842 OCV39 RS09865 WP 113799964.1   IDSAASSKASIFITGESGTGKEVCAEAIHAASKRGDKPFIAINCAAIPKDLIESELFGHVKGAFTGAATDRQGAAELADG   240
NTDB id 1157 A1552VC RS03895 WP 001888250.1  IDSAASSKASIFITGESGTGKEVCAEAIHAASKRGDKPFIAINCAAIPKDLIESELFGHVKGAFTGAATERQGAAEAADG   225
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 91842 OCV39 RS09865 WP 113799964.1   GTLFLDELCEMDLDLQTKLLRFIQTGTFQKVGSSKMKSVDVRFVCATNRDPWKEVQEGRFREDLYYRLYVIPLHLPPLRE   320
NTDB id 1157 A1552VC RS03895 WP 001888250.1  GTLFLDELCEMDLDLQTKLLRFIQTGTFQKVGSSKMKSVDVRFVCATNRDPWKEVQEGRFREDLYYRLYVIPLHLPPLRA   305
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 91842 OCV39 RS09865 WP 113799964.1   RGEDVIEIAYSLLGFMSFEEGKGFVRFAPEVLDRFNQYEWPGNVRQLQNVLRNVVVLNHGKEITLNMLPPPLNRPIEN.Q   399
NTDB id 1157 A1552VC RS03895 WP 001888250.1  RGDDVIEIAYSLLGFMSKEEGKDFVRLSAEVVERFRQYEWPGNVRQLQNVLRNVVVLNEGREITLDMLPPPLNQMSAPIN   385
consensus                                    !!*!!!!!!!!!!!!!!! !!!! !!!   *!!**!! !!!!!!!!!!!!!!!!!!!!!!!!*!*!!!! !!!!!!! *   ***

logo

NTDB id 91842 OCV39 RS09865 WP 113799964.1   MSLEKKRREEISVQDIFPLWLTEKTAIEQAIKACDGNIPRAAGYLDVSPSTLYRKLQNWNNKEQQST...   466
NTDB id 1157 A1552VC RS03895 WP 001888250.1  RALPLAHENKVSVHEIFPLWMTEKQAIEQAIEACDGNIPRAATYLDVSPSTIYRKLQTWNEKVKEKEKER   455
consensus                                      !*  *   *!!**!!!!!*!!! !!!!!! !!!!!!!!!! !!!!!!!!*!!!!! !! !     ***
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X non conserved

X similar

X ≥ 50% conserved