```
logo
NTDB id 993381 AAHT66 RS19895 WP 202328446.1  MFSAVTEDGQMFHLLGAQRSQKLKRGRFFCPVCGGELDVKLGLQKAPHFAHKQNKSCSIEAEPESAYHLEGKRQLYVWLK   80
NTDB id 123 BSU 11530 NP 389035.1             ..........MFHLLGAQQNQKLKRRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCAIDIEPESAYHLEGKRQLYVWLK   70
consensus                                     **********!!!!!!!!  !!!!! !!!!!!!!!!! !!!!!!!!!!!!!!!!!!!! !* !!!!!!!!!!!!!!!!!!!!

logo
NTDB id 993381 AAHT66 RS19895 WP 202328446.1  TQQASPVLEPYLKNINQRPDIMAKIKRRMLAVEYQCATLAQDVFQKRTEGFKQAGIIPQWIVGGSRLKRTSPSFYQLTAF  160
NTDB id 123 BSU 11530 NP 389035.1             TQRASPILEPYIRTINQRPDVMARIKEHMLAVEYQCATIAPDVFQKRTEGFKQEGIIPQWIMGYSRLKRTASSFYQLSTF  150
consensus                                     !! !!!*!!!!** !!!!!!*!!*!! *!!!!!!!!!!*!*!!!!!!!!!!!!! !!!!!!!*! !!!!!! *!!!!!* !

logo
NTDB id 993381 AAHT66 RS19895 WP 202328446.1  HWQFIHDHPHRELLFYCPETRFFHQLSSSIPFYTNHSFCSVQTIPIHQASAGDLFFAESKSSLRYDNWMKAIHRFRHKPH  240
NTDB id 123 BSU 11530 NP 389035.1             HWQFINASPYRELICYCPERRSFLRLSHIIPFYTNHSYSSVQTIPIHRAGAGDLFFTEPKPSIQYSGWTKAIHRFRHKPH  230
consensus                                     !!!!!* *!*!!!**!!!! ! !* !!* !!!!!!!!**!!!!!!!!! ! !!!!!! !*!*!* !  ! !!!!!!!!!!!

logo
NTDB id 993381 AAHT66 RS19895 WP 202328446.1  RFISKETNRLRLLFYEKRQTPLSFLPTEVFVPVTKGAVFRSPVFVWQGFLYLFITDLGHKRAPIRFSAVLQQCKLHIHKQ  320
NTDB id 123 BSU 11530 NP 389035.1             RFNSKETNRLRLLFYEKRQTPFSFLPTEVFVPVRKGAVFKSPVFVWQGFLYLFMTDLGGKRAPIRFSAVLQQCKLHIHNK  310
consensus                                     !! !!!!!!!!!!!!!!!!!!! !!!!!!!!!!! !!!!!*!!!!!!!!!!!!!!!*!!!!*!!!!!!!!!!!!!!!!!!!

logo
NTDB id 993381 AAHT66 RS19895 WP 202328446.1  NIALRYECSEDCLSEAVKQYIDFLCKKGFLRETQKEVYMLNQPAEGGRSLQELLERDRSCFIE  383
NTDB id 123 BSU 11530 NP 389035.1             NIALRSECSEECLSEAVKQYIDFLCKKGFLRETQKEVYVLNQPAGGIHSMQDLIERDRSCFIE  373
consensus                                     !!!!! !!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!! ! *!*!*!*!!!!!!!!!
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X non conserved
X similar
X ≥ 50% conserved