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logo

NTDB id 1082985 ACK3B6 RS06300 WP 416043087.1  MFSAVTEDGQVFHLIGTQRREQLKQTRFFCPVCAEELDVKLGSQKAPHFAHKQNKSCTIDIEPESAYHLEGKRQLYVWLK   80
NTDB id 123 BSU 11530 NP 389035.1              ..........MFHLLGAQQNQKLKRRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCAIDIEPESAYHLEGKRQLYVWLK   70
consensus                                      ***********!!!*! !    !!  !!!!!!!* !! !!!! !!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1082985 ACK3B6 RS06300 WP 416043087.1  TQKASPLLEPYVKEIKQRPDILAKVKGDTLAVEYQCATLAPDVFQKRTAGFKQAGMIPQWILGGSRLKRTSSSFYQLSAF  160
NTDB id 123 BSU 11530 NP 389035.1              TQRASPILEPYIRTINQRPDVMARIKEHMLAVEYQCATIAPDVFQKRTEGFKQEGIIPQWIMGYSRLKRTASSFYQLSTF  150
consensus                                      !!*!!!*!!!!** ! !!!!**!**! * !!!!!!!!!*!!!!!!!!! !!!! !*!!!!!*! !!!!!! !!!!!!! !

logo

NTDB id 1082985 ACK3B6 RS06300 WP 416043087.1  HWQFINASPNSDLLCYCPETHSFLRLSRMIPFYTTHFYCSVQTIPIRQAAAEDLFFTEPDSSFKQSDWTGAILRFRRKTH  240
NTDB id 123 BSU 11530 NP 389035.1              HWQFINASPYRELICYCPERRSFLRLSHIIPFYTNHSYSSVQTIPIHRAGAGDLFFTEPKPSIQYSGWTKAIHRFRHKPH  230
consensus                                      !!!!!!!!!  *!*!!!!! *!!!!!!**!!!!! ! !*!!!!!!!* !*! !!!!!!! *!   ! !! !!*!!!*!*!

logo

NTDB id 1082985 ACK3B6 RS06300 WP 416043087.1  RFLSKDMNRIRLLFYEKRQTPLSFLPTEVFVPVKKGAVFKSPVFVWQGYLYLFITDLGYKHAPIRFSAVLQHCKIHIHKK  320
NTDB id 123 BSU 11530 NP 389035.1              RFNSKETNRLRLLFYEKRQTPFSFLPTEVFVPVRKGAVFKSPVFVWQGFLYLFMTDLGGKRAPIRFSAVLQQCKLHIHNK  310
consensus                                      !! !!* !!*!!!!!!!!!!! !!!!!!!!!!!*!!!!!!!!!!!!!!!*!!!!*!!!! !*!!!!!!!!!!*!!*!!! !

logo

NTDB id 1082985 ACK3B6 RS06300 WP 416043087.1  NILLRGVYRDQDFIEAVKQYIEFLCKKGFLRETQKEVYVLNQPAKRSQSLQDLIEKDRSCFIE  383
NTDB id 123 BSU 11530 NP 389035.1              NIALRSECSEECLSEAVKQYIDFLCKKGFLRETQKEVYVLNQPAGGIHSMQDLIERDRSCFIE  373
consensus                                      !! !!  * * *  !!!!!!!*!!!!!!!!!!!!!!!!!!!!!!   *!*!!!!!*!!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved