```
logo

NTDB id 1072088 ACI208 RS06600 WP 088467623.1  MFSAVTEDGQMFHLLGAQQNQKLKQRRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCSIDIEPESAYHLEGKRQLYVWLK   80
NTDB id 123 BSU 11530 NP 389035.1              ..........MFHLLGAQQNQKLKRRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCAIDIEPESAYHLEGKRQLYVWLK   70
consensus                                      **********!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1072088 ACI208 RS06600 WP 088467623.1  TQRASPILEPYIRTINQRPDVMARIKEHMLAVEYQCANIAPDVFQKRTEGFKQEGIIPQWIMGYSRLKRTASSFYQLSAF  160
NTDB id 123 BSU 11530 NP 389035.1              TQRASPILEPYIRTINQRPDVMARIKEHMLAVEYQCATIAPDVFQKRTEGFKQEGIIPQWIMGYSRLKRTASSFYQLSTF  150
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !

logo

NTDB id 1072088 ACI208 RS06600 WP 088467623.1  HWQFINASPYRELICYCPERRSFLRLSHIIPFYTNHSYSSVQTIPIHRAGAGDLFFTEPKPSIQYSGWTKAIHRFRHKPH  240
NTDB id 123 BSU 11530 NP 389035.1              HWQFINASPYRELICYCPERRSFLRLSHIIPFYTNHSYSSVQTIPIHRAGAGDLFFTEPKPSIQYSGWTKAIHRFRHKPH  230
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1072088 ACI208 RS06600 WP 088467623.1  RFNSKETNRLRQMFYEKRQTSFSFLPTEVFVPVRKGAVFKSPVFVWQGFLYLFMTDLGDKRAPIRFSAVLQQCKLHIHNK  320
NTDB id 123 BSU 11530 NP 389035.1              RFNSKETNRLRLLFYEKRQTPFSFLPTEVFVPVRKGAVFKSPVFVWQGFLYLFMTDLGGKRAPIRFSAVLQQCKLHIHNK  310
consensus                                      !!!!!!!!!!! *!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1072088 ACI208 RS06600 WP 088467623.1  NIALRFECSEECLSEAVKQYIDFLCKKGFLRETQKEVYVLNQPAGGIHSMQDLIERDRSCFIE  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