```
logo
NTDB id 193434 BSHJO RS06125 WP 029726275.1  MFSAVTEDGQMFHLLGAQQNQKLKRRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCSIDIEPESAYHLEGKRQLYVWLK   80
NTDB id 123 BSU 11530 NP 389035.1            ..........MFHLLGAQQNQKLKRRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCAIDIEPESAYHLEGKRQLYVWLK   70
consensus                                    **********!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 193434 BSHJO RS06125 WP 029726275.1  TQRASPILEPYIRTINQRPDVMARIKEHMLAVEYQCATIAPDVFQKRTEGFKQEGIIPQWIMGYSRLKRTASSFYQLSAF  160
NTDB id 123 BSU 11530 NP 389035.1            TQRASPILEPYIRTINQRPDVMARIKEHMLAVEYQCATIAPDVFQKRTEGFKQEGIIPQWIMGYSRLKRTASSFYQLSTF  150
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !

logo
NTDB id 193434 BSHJO RS06125 WP 029726275.1  HWQFINASPYRELICYCPERRSFIRLSHIIPFYTNHSYSSVQTIPIHRAGAGDLFFTEPKPSIQYSGWTKAIHRFRHKPH  240
NTDB id 123 BSU 11530 NP 389035.1            HWQFINASPYRELICYCPERRSFLRLSHIIPFYTNHSYSSVQTIPIHRAGAGDLFFTEPKPSIQYSGWTKAIHRFRHKPH  230
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 193434 BSHJO RS06125 WP 029726275.1  RFNSKETNRLRLLFYEKRQTPFSFLPTEVFVPVRKGAVFKSPVFVWQGFLYLFMTDLGGKRAPIRFSAVLQQCKLHIHNK  320
NTDB id 123 BSU 11530 NP 389035.1            RFNSKETNRLRLLFYEKRQTPFSFLPTEVFVPVRKGAVFKSPVFVWQGFLYLFMTDLGGKRAPIRFSAVLQQCKLHIHNK  310
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 193434 BSHJO RS06125 WP 029726275.1  NIALRFECSEECLSEAVKQYIDFLCKKGFLRETQKEVYVLNQPAGGIHSMQDLIERDRSCFIE  383
NTDB id 123 BSU 11530 NP 389035.1            NIALRSECSEECLSEAVKQYIDFLCKKGFLRETQKEVYVLNQPAGGIHSMQDLIERDRSCFIE  373
consensus                                    !!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥50% conserved