```
logo
NTDB id 141812 BIS30 RS16460 WP 229283711.1  MFHLLGARQSRKLKGRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCSIDIEPESAYHLEGKRQLYVWLKTQQASPILEP   80
NTDB id 123 BSU 11530 NP 389035.1            MFHLLGAQQNQKLKRRRFFCPVCGGELAVKLGLQKAPHFAHKQNKSCAIDIEPESAYHLEGKRQLYVWLKTQRASPILEP   80
consensus                                    !!!!!!! !  !!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!

logo
NTDB id 141812 BIS30 RS16460 WP 229283711.1  YIKNINQRPDIMAKIKGRMLAVEYQCATLAPDVFQKRTEGFKQAGIIPQWIVGRSRLKRSAPSFYQLSAFHWQFINASSY  160
NTDB id 123 BSU 11530 NP 389035.1            YIRTINQRPDVMARIKEHMLAVEYQCATIAPDVFQKRTEGFKQEGIIPQWIMGYSRLKRTASSFYQLSTFHWQFINASPY  160
consensus                                    !!* !!!!!!*!!*!! *!!!!!!!!!!!*!!!!!!!!!!!!!! !!!!!!!!*! !!!!!*!*!!!!!! !!!!!!!!!*!

logo
NTDB id 141812 BIS30 RS16460 WP 229283711.1  RELICYCPETRSFRRLSHIIPFYTNHSYSSVQTIPIHRAAANDLFFTEPTPAFQYSGWTKAIHRFRHKPHRFISKETNRL  240
NTDB id 123 BSU 11530 NP 389035.1            RELICYCPERRSFLRLSHIIPFYTNHSYSSVQTIPIHRAGAGDLFFTEPKPSIQYSGWTKAIHRFRHKPHRFNSKETNRL  240
consensus                                    !!!!!!!!! !!! !!!!!!!!!!!!!!!!!!!!!!!!!*! !!!!!!! !  !!!!!!!!!!!!!!!!!!!! !!!!!!!

logo
NTDB id 141812 BIS30 RS16460 WP 229283711.1  RLLFYEKRQTPLSFLPTEVFVPVIKGAVFNSPVFVWQGFLYLFITDLGYKRAPIRFSAVLQQCKLHIHKKNISLRYKCSE  320
NTDB id 123 BSU 11530 NP 389035.1            RLLFYEKRQTPFSFLPTEVFVPVRKGAVFKSPVFVWQGFLYLFMTDLGGKRAPIRFSAVLQQCKLHIHNKNIALRSECSE  320
consensus                                    !!!!!!!!!!! !!!!!!!!!!! !!!!! !!!!!!!!!!!!!!*!!!! !!!!!!!!!!!!!!!!!!!! !!!  !!   !!!

logo
NTDB id 141812 BIS30 RS16460 WP 229283711.1  DCLSEAVKQYIDFLCKKGFLRETQKEVYVLNQPAEGVRSLQDLIESDRSCFIE  373
NTDB id 123 BSU 11530 NP 389035.1            ECLSEAVKQYIDFLCKKGFLRETQKEVYVLNQPAGGIHSMQDLIERDRSCFIE  373
consensus                                    *!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !**!*!!!!! !!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved