```
logo

NTDB id 249614 CPQ91 RS19195 WP 021837755.1  MKTRFAQAIEEGGNKLNCLICAAPLLHSFSWHSFFFLRSEEKICRECKENFIEIKGTVCPKCGRPQGSEELCGDCAKWEA   80
NTDB id 109 BSU 35450 NP 391425.2            ....MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRT   76
consensus                                    ****  *    ! *!! !!*!  *  *  *!*  ! !***!!*!  !*    ! !**!! !!!!!  * *! !!  !

logo

NTDB id 249614 CPQ91 RS19195 WP 021837755.1  NPLTRSLLRQNRSVYLYNTFMKEVLARFKFRGDAELVFAFAPSFISAFQQYFRRSPSVLVPIPLSEERKAERGFNQAERL  160
NTDB id 109 BSU 35450 NP 391425.2            RIRDSLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLL  156
consensus                                     *    !!!!!!!!! !!  !!! ! !!!!!!!!!** !! * ! ! !   **    !!!!!!!! !!  !!!!!!!* !

logo

NTDB id 249614 CPQ91 RS19195 WP 021837755.1  ASLLQIPVIHPLIRIENEKQSKKSRKERIKPKTVFRTEKGSVKNLDVILIDDLYTTGATLHHAADCLMTSGEAKSVSSYT  240
NTDB id 109 BSU 35450 NP 391425.2            AECLDRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFT  236
consensus                                    ! *!  ! *!!!!!* !!!!!!! * !!* * **! !   !   * *!!!!!!!!!!!!!!*!! !!*  ! ! !!!!*!

logo

NTDB id 249614 CPQ91 RS19195 WP 021837755.1  LIRS   244
NTDB id 109 BSU 35450 NP 391425.2            LIRS   240
consensus                                    !!!!
```

X non conserved

X similar

X $\geq$ 50% conserved