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logo
NTDB id 1081407 CLC19168 RS01955 WP 257402670.1  MKKIIFLFISILTFTNVFALQCHQRFFDISVENKTSLIEILNELGRECGFSIIIKDSLAREKLNHTQNYLHIRKMSLREI   80
NTDB id 1226 CJJ81176 RS07065 WP 002856543.1     ..MIRLILINILFCHYLYALDCQKRLFDISINEKLSIQESLDELAKYCSFSIIVKDKIAKEKLEILQNSVNIHQMSLDEI   78
consensus                                        ** !  * ! !! ** **!! !* ! !!!!*  ! !* ! ! !!** ! !!!!*!! *!*!!! * !! **!* !!! !!

logo
NTDB id 1081407 CLC19168 RS01955 WP 257402670.1  FKLLLMENNLAYEYEKNILKIYGRQVKTFKVHYISSIREGQSITKASVDSRPKQGDYDSAK..EADNLVISTDKFDFWEK  158
NTDB id 1226 CJJ81176 RS07065 WP 002856543.1     FNFFIKEHDLSYDFDGKILRISGINTKIFKISYITSIREGQSITKASVDAKPRQSEYSGSFDDAEDNMIKSMEKFDFWQN  158
consensus                                        !   * !* ! !***  !!*! ! * ! !!**!!*!!!!!!!!!!!!!! *!*! *!    **  !!** ! *!!!!!

logo
NTDB id 1081407 CLC19168 RS01955 WP 257402670.1  ISEEIQALLDE.....NTTKPIINTNAGIITLNATLYELARVEKYLKDLNKRLKKQVLIDVSIVAVHLNKSHSSGVNWQE  233
NTDB id 1226 CJJ81176 RS07065 WP 002856543.1     IEKEIIVLLKNSHEDYEAKTPIINPNAGLIIVTGTNSQLKSVKNYLQKLENRLKKQVIIDVSILAVSLNENHSSGINWQN  238
consensus                                        !  !!  !!  *****    !!!!*!!!*! * *!   !  !  !!  !  !!!!!!*!!!!!*!!*!!  !!!!*!!!

logo
NTDB id 1081407 CLC19168 RS01955 WP 257402670.1  LAFKLNGDDN...D...FIINKGGIKNINLKANVETKAILNLLQENGKTTVLSNPKLMALNNQQAIISIGDTINYQVKES  307
NTDB id 1226 CJJ81176 RS07065 WP 002856543.1     FNIGLNSQVNNENSFIQFQNGQGFVKNLGLRANLNFDSIINFLSQNGKTSVLSNPKLMALNNQQAIISVGDTINYQVKES  318
consensus                                            !!   !*** ***!    ! *!!* !*!!*    !*! !  !!!!!*!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!

logo
NTDB id 1081407 CLC19168 RS01955 WP 257402670.1  SKGTENGTTISETYNNYSIFVGILLNILPEISDDHKIMLRINPSLSDFKYSVDNHRQNKPRNIAPDTIQKKLSTVVEVDD  387
NTDB id 1226 CJJ81176 RS07065 WP 002856543.1     SKGTENGTTVSESYNNYSIFVGILLNILPEISDDGKIMLRINPSLSDFKYPEDNKRQKEPRTIAPDTIQKKLSSVVQVEN  398
consensus                                        !!!!!!!!!*!!*!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!* !!*!!  !! !!!!!!!!!!!*!! !*

logo
NTDB id 1081407 CLC19168 RS01955 WP 257402670.1  GQTLILGGLISKNTISNHNEVSALSKIPLFGALFQGKQNLEDISEIVFIIKPSLIRADKKVLSLKELGFEHEDDMF  463
NTDB id 1226 CJJ81176 RS07065 WP 002856543.1     NQTLILGGLISHDKSNEKNSINFLSKIPILGSLFKGEVLNSKATEIVFIITPSIVDSV.NAPSLKDLGFKHYE...  470
consensus                                         !!!!!!!!!!*     *! *  !!!!!* ! !! !       *!!!!!! !!**   *  *!!!*!!! ! ****
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X non conserved

X similar

X ≥ 50% conserved