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logo

NTDB id 327194 EG341 RS22055 WP 103288869.1  .MISEEYFYAIALRECSQIGDINFHKLVRTFGSAHEAWKRAKKEYKKIDGLGQKTVSDIGNETHLKFAEKEIQFCEKNNI   79
NTDB id 1342 RA0C RS05130 WP 004918085.1     MVNAEEILYSIALRRSPLVGDVIFASLVSEVGSAKEAWGLSKLELRKISGVGKQIASNIGDKNLLKFAEKEIEFCIKNEI   80
consensus                                    **  !!  ! !!!! ** *!!* !* !!   !!!*!!!  ! ! *!! !*!   ! !!   *!!!!!!!! !! !! !

logo

NTDB id 327194 EG341 RS22055 WP 103288869.1  LIRLRHLNEIPTLLNECIDAPAILYQKGNIEDSLKKVSMVGTRNMTSYGKQFIEDFFEATQTSKYASVSGLALGIDKEVH  159
NTDB id 1342 RA0C RS05130 WP 004918085.1     KIHLRHLNQLPRLLGECYDAPAILFQKGDYEDTANNISIVGTRNATAYGKSFLEDLIVQFKNKNIQVISGLALGTDGIAH  160
consensus                                     !*!!!!! *! !! !! !!!!!!*!!!  !!*   *!*!!!!! ! !!! !*!!            *!!!!!! !   !

logo

NTDB id 327194 EG341 RS22055 WP 103288869.1  EQSIRNHKPTIAVLAHGFQFLYPAKNRKLSEKILQEGGALLTEFNSSRKPDRENFIQRNRIVAGISPSTIVVETGFGGGS  239
NTDB id 1342 RA0C RS05130 WP 004918085.1     QEALKNNIKTSAVLAHGLHIIYPSKHKILAEEILNNGGALFSEFCSDEKPDREHFLQRNRIVAGLSANTIVVESAYAGGS  240
consensus                                       **!* *! !!!!!! * *!! !** ! ! !!* !!!! *!!*!  !!!!!*!*!!!!!!!!*!* !!!!!****!!!

logo

NTDB id 327194 EG341 RS22055 WP 103288869.1  VSTASFANEYNRDVFALPGKITDPYSQGCNQLIFQNKAASISTIKDLISMLGFNNPGEKIEELFPYSESTIQLTDNQKTI  319
NTDB id 1342 RA0C RS05130 WP 004918085.1     ISTASFANQYNREVYALAGRLTDKYSQGCNHLIFQNKAKIISSIKGLLKDLDLDNTSK.VLELFPSVE..VSLTPVQEPV  317
consensus                                    *!!!!!!! !!!*!*!!*!**!!*!!!!!!*!!!!!!!  !!*!! !*  !   !*  ** !!!!  !*** !!* ! **

logo

NTDB id 327194 EG341 RS22055 WP 103288869.1  HQFIKENPQITLDDLVQETALPSHKILPIILELELLGKVKSFSGRQFVVI  369
NTDB id 1342 RA0C RS05130 WP 004918085.1     YDIIKEVNDISLDDLSEKLNQPISKVFPVLLELELLGLIRANSGRRYSII  367
consensus                                    *  !!! * !*!!!!       ! *!* !**!!!!!!! **  !!! * *!
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X non conserved

X similar

X $\geq$ 50% conserved