```
logo

NTDB id 1099453 ACM67E RS04030 WP 416192327.1  .MHAKQKGFTLIELLVVIAIIAIMAVIALPNMSQWIASRRAASNAEQIANLLRFARAEAVRLNLPVYVCPVKIRKDGKPL   79
NTDB id 1136 NGFG RS02420 WP 003687912.1       MCTRKQQGFTLTELLIVMAIAAIMATIALPNMSGWIASRRIASHAEQVANLLRFSRGEAVRLNLPVYICPVQVKKDGAPN   80
consensus                                      *** !! !!!! !!!*!*!! !!!! !!!!!!! !!!!!! !!*!!!*!!!!!! !*!!!!!!!!!!*!!! **!!! !

logo

NTDB id 1099453 ACM67E RS04030 WP 416192327.1  GQCDSTAKDSGLLAFADKDYLVNPNKKQTYTNDSVDIHLRTIILNSKDSNRVIHHFSHVPKG.....QESLFWTFLPNGN  154
NTDB id 1136 NGFG RS02420 WP 003687912.1       NRCDFSKKGRGMLAFGDKN......GNKAYDNDTVDVFLRSVVLNDTDDSRINYAFNHIAFGSSQPTADRVVWTFNQNGT  154
consensus                                        !! * !  !*!!!*!! ******    ! !!*!!**!!***!!  !  !* **! !** !***** * * !!! *!!

logo

NTDB id 1099453 ACM67E RS04030 WP 416192327.1  FGYSTDTGLTKDTKFIMSNGYIKISMTDASATNDDDKKARASVLFIDGNGRVEICPKNDSRKQCEYPTN  223
NTDB id 1136 NGFG RS02420 WP 003687912.1       FGYLPDQNLKDNSKFVYSDGYIQIVLTDARAVSDADKKFRSAVVLINSSGRVEVCRKNDTRAVCKH...  220
consensus                                      !!! *!  !   *!!* ! !!! ! *!!! !  ! !!! !  !* !   !!!!*!*!!!*!  ! ****
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X non conserved

X similar

X $\geq$ 50% conserved