```
logo
NTDB id 594 KW2 RS12255 WP 244878749.1          MKDYFSLYKFMGDYRLHEVFDSYFKN...LSKKIPLVPIPVSPKRLQERGFNQVTAFLKDRTYLDLLEKEDT..VRQSSL    75
NTDB id 1160431 ACI6PA RS03100 WP 147000141.1   ..........................................MYELYADIFDLKLLLKKNDADKPQAQK    27
NTDB id 616 LCA RS09740 WP 148664867.1          MQLYFQRYKGQGDYQLRLLFERDIRTRFPVKPNVTYVPIPSDEQHQQERGFNPVQGLFETCFPLTSLLKKRPTEKGQAQK    80
consensus                                       *  **  **  *** *  ***   *    *   *  ****      ****** * *** * * ! *!*!*    ** !***

logo
NTDB id 594 KW2 RS12255 WP 244878749.1          NREGRLSTTNPFKLKEG...EKIPQKIILIDDIYTTGTTFYHAIKTLKKANPIE..ITTFSLCR   134
NTDB id 1160431 ACI6PA RS03100 WP 147000141.1   NRSERLKTPQTFLPLPELMKIQKNQRILILDDIYTTGRTLMHAYDIFLRAGFKNI..CTFSLSR    89
NTDB id 616 LCA RS09740 WP 148664867.1          NRAERLASPQFFELIPQELPY.KPQSIIILDDIYTTGRTVWHAQQCL.RANYPQATINAITLAR   142
consensus                                       !! *!! *** ! ***  *   **!*!***!!!!!!!*!**!!   * *!** *  * ***! !
```

X non conserved

X similar

X $\geq$ 50% conserved