```
logo

NTDB id 1365 NTHI RS01955 WP 011271973.1      MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTN.....ETTNCTGG   75
NTDB id 1354 HI 0299 AAC21963.1               MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTN.....ETTSCTGG   75
NTDB id 406954 GPW86 RS10405 WP 095473243.1  .MKAYKNKLQQGFTLIELMIVVAIIGILAAFAVPAYQNYTKKATLSEFPKALAAAKLAVEVCAHENASNETTFISNCVSG   79
NTDB id 1400 DSB67 RS12660 WP 010643261.1    .MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFKTKCHQT   79
consensus                                     *  **** *  !!!!!!!!!!*!!!*!!! *!*! !!*!!!!! **! * *****!  !!*! * *       ***!***

logo

NTDB id 1365 NTHI RS01955 WP 011271973.1      KNGIAADITTAKGYVKSVTTSNG....AITV.....KGDGTLANMEYILQATGNAATGVTWTTTCKGTDASLFPANFCGS   146
NTDB id 1354 HI 0299 AAC21963.1               KNGIAADIKTAKGYVASVITQSG....GITV.....KGNGTLANMEYILQAKGNAAAGVTWTTTCKGTDASLFPANFCGS   146
NTDB id 406954 GPW86 RS10405 WP 095473243.1  NNGVPASFTLNNIDIQVITAANAGVSGAVAVEAKAKIAKGPIAGDESFIMAAVYKPEGLEWKSSCKDAAGKA.QTSYCPD   158
NTDB id 1400 DSB67 RS12660 WP 010643261.1    ANGIPAAFTLNNLTVTPA...AGAASGAISITVNAANDKGPIKGNEKYILTATYASNGVTWSSECKDATNAV.QTSYCP.   154
consensus                                    *!!**!* *   *** **** *** ******   * ***!*****!******* ** !**!***!!  ******  *!**

logo

NTDB id 1365 NTHI RS01955 WP 011271973.1      VTQ   149
NTDB id 1354 HI 0299 AAC21963.1               VTK   149
NTDB id 406954 GPW86 RS10405 WP 095473243.1  ...   158
NTDB id 1400 DSB67 RS12660 WP 010643261.1    ...   154
consensus                                     **
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X non conserved

X similar

X $\geq$ 50% conserved