```
logo
NTDB id 198013 BI380 RS20350 WP 043790885.1   ......MKRSIQQGFTLIELMIVVAIIGILAAVALPAYQDYTVRAKISEAVIAGSSVKSMMSEAFQTDSTGGLTAAAVAF   74
NTDB id 1188 NELON RS01755 WP 003772458.1     .......MKAMQKGFTLIELMIVIAIIGILAAIALPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGMTAAAKAF   73
NTDB id 1424 RS RS02795 WP 011000517.1        MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDL........   72
NTDB id 1002 ACIAD RS15100 WP 004923779.1     ........MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGALV........   64
consensus                                           * * *!*!!!!!!!!!!*!!*!!!!!*!*!!!*!!!!!*****!********!****!! **  ** ****** **

logo
NTDB id 198013 BI380 RS20350 WP 043790885.1   NNKP.............QNEKTSKYVKNITV...TTTDPWDIKVYVAANAGNGIPTGVDGKFITFTPNVQSSA.P.TASS   136
NTDB id 1188 NELON RS01755 WP 003772458.1     NKTAAA.GGGAGGAAAAGTQHASKYVKSVKV...TEASPWDITVAISATEANGIPTGLDGNTIRLFPLVNKAV.P.AATS   147
NTDB id 1424 RS RS02795 WP 011000517.1        SV.....GSSV........FTPTKNVANLTIAGT.GTVPGQITVTYTT.A.......AGGGTLALVPTAAGTALPVSSAP   130
NTDB id 1002 ACIAD RS15100 WP 004923779.1     AGTPSTAGSSCVGV...QEISASNATTNVATATCGASSAGQIIVTMDTTK.......AKGANITLT..........PTYA   124
consensus                                     * **   ***  *    *  ************  *****  !*!*** ***********!******* ** ** * ****

logo
NTDB id 198013 BI380 RS20350 WP 043790885.1   MGAIDWACASTTKVSAGNRG..LKSAVAGDLPEKYAPSECR.   175
NTDB id 1188 NELON RS01755 WP 003772458.1     TGAIDWACASAAKETADKRFGTGSGVAVGTLPAKYAPSECK.   188
NTDB id 1424 RS RS02795 WP 011000517.1        SGPIMWTCYAQNKAQAASSVA...PSGTMSLAAKYAPAECR.   168
NTDB id 1002 ACIAD RS15100 WP 004923779.1     SGAVTWKCTTTS...................DKKYVPSECRG   147
consensus                                     *!***!*!***** *** * *      * *****!!*!*!!*
```

X non conserved

X similar

X $\geq$ 50% conserved