```
logo
NTDB id 1119 NGFG RS11465 WP 017147169.1        MNTLQKGFTLIELMIVIAIVGILAAVALPAYQDYTARAQVSEAILLAEGQKSAVTEYYLNHGKWPENNTSAGVASPPTDI   80
NTDB id 1017578 ABX016 RS10340 WP 367415554.1   MKAFQKGFTLIELMIVIAIIGILAAIAVPAYSDYIARSQASEASSLAAGLKTQIIDNLQNSNCMSGPNNSLDT..AIDQQ   78
NTDB id 1079 FDQ49 RS11140 WP 022575996.1       .MNAQKGFTLIELMIVVAIIGILAAIAIPAYQNYIAKSQASEAFTLADGLKTTINTNLQAGTCFAGGATAV.T..AADKV   76
consensus                                       *    !!!!!!!!!!!*!!*!!!!!*!*!!!**!*!**!*!!!  *!!*!*!* * *****  ** * **** *  * * *

logo
NTDB id 1119 NGFG RS11465 WP 017147169.1        KGKYVKE.........V....EVKNGVVTATMLSSGVNNEIKGKKLSLWGRRENGSVKWFCGQPVTRADDDTVADAKDGK   147
NTDB id 1017578 ABX016 RS10340 WP 367415554.1   TGKYGVAQIGGTAVTGSISANGVTGCTITYTVNGTKVSSSIATKTLILD.VLKNGSLKKNTA.................S   140
NTDB id 1079 FDQ49 RS11140 WP 022575996.1       SGKYGDAEIGGTA..........PNCTITYTFKSSGVSNKLTSTKIVMN.VSETGILTKNSG.................T   128
consensus                                       *!!!* * *****          * ****!*!* ***!** * ******  * **!******                *

logo
NTDB id 1119 NGFG RS11465 WP 017147169.1        EIDTKHLPSTCRDKASDAK   166
NTDB id 1017578 ABX016 RS10340 WP 367415554.1   TMPDKYIPKAFTI......   153
NTDB id 1079 FDQ49 RS11140 WP 022575996.1       DTPVELLPQSFVAS.....   142
consensus                                       *** * *! **
```

X non conserved

X similar

X ≥ 50% conserved