```
logo

NTDB id 1424 RS RS02795 WP 011000517.1          MKSMRHLNKRVQKGFTLIELMIVVAIVGILAAIAIPAYQDYTVRARVTEGLSLAAQAKALVSENAANAQSDL.......S   73
NTDB id 1400 DSB67 RS12660 WP 010643261.1       ...MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFKTKCH   77
NTDB id 1383 A4U84 RS08530 WP 005711781.1       .MKKIRLIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGDK...KISECS   76
NTDB id 1071000 ACIO03 RS09915 WP 035687024.1   ..MQNPTHLKIKKGFTLIELMIVIAIVAILATIAIPAYQNYTKKAAISELIQAASPYRSEVELCIYNTGAT.....TKCN   73
NTDB id 1365 NTHI RS01955 WP 011271973.1        ..MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNET.....TNCT   73
NTDB id 1354 HI 0299 AAC21963.1                 ..MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNET.....TSCT   73
consensus                                                 * **!!!!!!!!!*!!**!!!**!!! !* !!**!***!** * * ** *!*****          * **

logo

NTDB id 1424 RS RS02795 WP 011000517.1          VGSSVFTP.TKNV.ANLTIAGTGTVPGQITVTYTTAAGGGTLALVPTAAGTALPVSSAPSGPIMWTCYAQNKAQAASSVA   151
NTDB id 1400 DSB67 RS12660 WP 010643261.1       QTANGIPAAFTLN.NLTVTPAAGAASGAISITVNAANDKGPIKQNE...KYILT.ATYASNGVTWSSECKDATN.A...V   148
NTDB id 1383 A4U84 RS08530 WP 005711781.1       SGKNGVRADKSDVPDAKYLKSISVASGVIT.....VAGKGNIDGY....GYTMTP.KFANNNITWATSCQGADISL...F   143
NTDB id 1071000 ACIO03 RS09915 WP 035687024.1   AGSNGIQKKLT...NKGKVASIDVQKGTIT.....VKGKDNLSDI....TYSLKASGDASKGVSWTVNCG.KSVEF...F   137
NTDB id 1365 NTHI RS01955 WP 011271973.1        GGKNGIAADIT..TAKGYVKSVTTSNGAIT.....VKGDGTLANM....EYILQATGNAATGVTWTTTCKGTDASL...F   139
NTDB id 1354 HI 0299 AAC21963.1                 GGKNGIAADIK..TAKGYVASVITQSGGIT.....VKGNGTLANM....EYILQAKGNAAAGVTWTTTCKGTDASL...F   139
consensus                                        * *** *  *       * **    ! !*     * * * *  *     * *     *  ***!** *          *

logo

NTDB id 1424 RS RS02795 WP 011000517.1          PSGTMSLAAKYAPAECR.   168
NTDB id 1400 DSB67 RS12660 WP 010643261.1       Q.......TSYCP.....   154
NTDB id 1383 A4U84 RS08530 WP 005711781.1       P.......ANFCGQKATP   154
NTDB id 1071000 ACIO03 RS09915 WP 035687024.1   P.......AGFCG.....   143
NTDB id 1365 NTHI RS01955 WP 011271973.1        P.......ANFCGSVTQ.   149
NTDB id 1354 HI 0299 AAC21963.1                 P.......ANFCGSVTK.   149
consensus                                       *        * ***
```

X non conserved

X similar

X $\geq$ 50% conserved