```
logo

NTDB id 1400 DSB67 RS12660 WP 010643261.1     ..MKTNKQKKQQGFTLIELMIVVAIIGILAALAIPAYQDYTKKATMAEFPKIASSTKLAVELCAHEHAADAGAFKTKCHQ    78
NTDB id 1383 A4U84 RS08530 WP 005711781.1     MKKIRLIRPLAKAFTLIELMIVIAIIAILATIAIPSYTSYTQKAALSELLSASASYKSDVEICIYNVGDK...KISECSS    77
NTDB id 272127 C4M74 RS09470 WP 104227617.1  .MKKAIFFSIKKGFTLIELMIVIAIIAILATIAVPSYQNYTKKAAISELLQAAAPYRAEVELCIYNTNS.....TTNCNA    74
NTDB id 1365 NTHI RS01955 WP 011271973.1      .MKLTTQQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE.....TTNCTG    74
NTDB id 1354 HI 0299 AAC21963.1               .MKLTTLQTLKKGFTLIELMIVIAIIAILATIAIPSYQNYTKKAAVSELLQASAPYKADVELCVYSTNE.....TTSCTG    74
consensus                                      ****  *****!!!!!!!!!*!!!*!!!**!*!*!**!!*!!***!***********!!*!** ***     ** !**

logo

NTDB id 1400 DSB67 RS12660 WP 010643261.1     TANGIPAAFTLN.NLTVTPAAGAASGAISITVNAANDKGPIKQNEKYILTA.TYASNGVTWSSECKDATNA.VQTSYCP.   154
NTDB id 1383 A4U84 RS08530 WP 005711781.1     GKNGVRADKSDVPDAKYLKSISVASGVITV.....AGKGNIDG.YGYTMTPK.FANNNITWATSCQGADISLFPANFCGQ   150
NTDB id 272127 C4M74 RS09470 WP 104227617.1  GSHGIRADAA..ASKKYLKAITVKAGVITV.....TGQGSLEG.VSYTLTASGNAVQGVSWTINCG.AQSDLFPAGFCA.   144
NTDB id 1365 NTHI RS01955 WP 011271973.1      GKNGIAADIT..TAKGYVKSVTTSNGAITV.....KGDGTLAN.MEYILQATGNAATGVTWTTTCKGTDASLFPANFCGS   146
NTDB id 1354 HI 0299 AAC21963.1               GKNGIAADIK..TAKGYVASVITQSGGITV.....KGNGTLAN.MEYILQAKGNAAAGVTWTTTCKGTDASLFPANFCGS   146
consensus                                     ***!* !* *     * ******  *!*!**       * !** * * !**** **! ****!***!**** *******!*

logo

NTDB id 1400 DSB67 RS12660 WP 010643261.1     ....    154
NTDB id 1383 A4U84 RS08530 WP 005711781.1     KATP    154
NTDB id 272127 C4M74 RS09470 WP 104227617.1  ....    144
NTDB id 1365 NTHI RS01955 WP 011271973.1      VTQ.    149
NTDB id 1354 HI 0299 AAC21963.1               VTK.    149
consensus
```

X non conserved
X similar
X ≥ 50% conserved