```
logo

NTDB id 1358 HI 0366 AAC22024.1          ..MKTISKQLSAVIFPFIFSACVSQ...SASSLNHQTAAKARVELALSYLQQNNPQLAKINLDKALQHDKNYYLVHSALA   75
NTDB id 1138370 DQM70 RS06695 WP 005605049.1 MNLAKFLRNLTACMLLSVLFGCSSQLPTSQITFNRSEAVKARINLALAYLDQHDLPKAKENIDKALSHDQNDYLPHSVLA   80
NTDB id 1386 A4U84 RS02735 WP 005710402.1 MTFAKFFRNLTACSVALWLVACANQ..TTQVDFNRSEAVKARINLALAYLEQSDFPKAKENIDKALEHDVKDYLPHSVLA   78
consensus                                * **** **!*!***  ** *! *!  ******!***!*!!!**!!!*!!*! * **!!*!*!!!! !! **!!*!!*!!
```

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logo

NTDB id 1358 HI 0366 AAC22024.1          HYYQQQGQIENAFREYEIAVNLNH.......KQGDVHNNFGTFLCSQKKFEQAQQQFELALNS.PNYYHQADTFENIVLC   147
NTDB id 1138370 DQM70 RS06695 WP 005605049.1 YYYQQIGDQVHAEQAYQQALKLSD.......NRPDVLNNYGTFLCKQAKFDQAYQQFEQAVKSEQPYYHQADSFENIVLC   153
NTDB id 1386 A4U84 RS02735 WP 005710402.1 YYYQQTGDNQKAEEAYQQALKLSKTQSKNNQVRPDVLNNYGTFLCKQKLFDKAYQQFETALTSQEAYYNQADTLENIALC   158
consensus                                *!!!! !**  !* *!**!**!*         **!!*!!*!!!!!*!**!**!*!!!! !* !   !!*!!!**!!!*!!
```

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logo

NTDB id 1358 HI 0366 AAC22024.1          AYSAQKMDIYQQTLEKLRQIDGKRAEKFNSLK...   179
NTDB id 1138370 DQM70 RS06695 WP 005605049.1 AKQEPNLAKANEALSQLEKLDKSRAAALR......   182
NTDB id 1386 A4U84 RS02735 WP 005710402.1 ANMKKDIEKQKTALSQLEKIDKSRAERLYNFMEIR   193
consensus                                !     *** * *!**!***!**!!***
```

X non conserved

X similar

X $\geq$ 50% conserved