```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1127 NGFG RS10560 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFS.............................LAA   52
NTDB id 1126 NGFG RS09375 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFS.............................LAA   52
NTDB id 1125 NGFG RS07215 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFS.............................LAA   52
NTDB id 1108 NGFG RS06525 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFS.............................LAA   52
NTDB id 1272 LPP RS04360 WP 010946546.1      ............................MKAR....LIAILLSFIVIPFSSQAENEPQK...........TPAKQVLVKGK   38
NTDB id 1249 GC085 RS04230 WP 010946546.1    ............................MKAR....LIAILLSFIVIPFSSQAENEPQK...........TPAKQVLVKGK   38
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   ..........................MQIKTKIV.TLFLSLCLPTLPLLANAEETAPAA.............QVEEGIVIT   41
NTDB id 1150 A1552VC RS08580 WP 001166105.1  ..........................MQIKTKIV.TLFLSLCLPTLPLLANAEETAPAA.............QVEEGIVIT   41
NTDB id 1395 DSB67 RS04445 WP 010649155.1    ..................................M.KWMLTLCLLILAPMSWAE.TKTKA.............DKYEGIEIT   33
NTDB id 1294 VP RS04495 WP 021449594.1       ..................................M.KWILTLCLVVFAPLSLAA..DTKA.............DKYEGIEIT   32
NTDB id 420317 GYM74 RS10095 WP 220218089.1 ............................MKLLSI.LSL.LLLSFTFSGFSYAQS.......ASPATA.....QQQQKQLDQ   39
NTDB id 1382 A4U84 RS07375 WP 062924234.1    ............................MKKLSR.YTFSLLFG.LFSATTFAEEKVTTSTEHTPVVMQQ.VAATQKVNANV   50
NTDB id 1362 HI 1008 AAC22669.1              ............................MKTL...FTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEAQVAPAVVSDK   50
consensus                                                                 ** * *  * *****       *
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logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1127 NGFG RS10560 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1126 NGFG RS09375 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1125 NGFG RS07215 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1108 NGFG RS06525 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1272 LPP RS04360 WP 010946546.1      INLNTADVYSLTGSFKGIGKKRAEAIIAYRENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN.............   105
NTDB id 1249 GC085 RS04230 WP 010946546.1    INLNTADVYSLTGSFKGIGKKRAEAIIAYRENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN.............   105
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   VNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL...................   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1  VNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL...................   103
NTDB id 1395 DSB67 RS04445 WP 010649155.1    VNVNSATAQEIATLLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL...................    95
NTDB id 1294 VP RS04495 WP 021449594.1       VNINTASAEEIATMLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL...................    94
NTDB id 420317 GYM74 RS10095 WP 220218089.1 VNINTATAEELTKALNGIGANKAQKIVEYREKFGPFVSIEQLKEVSGIGQAILDKNAGKITL...................   101
NTDB id 1382 A4U84 RS07375 WP 062924234.1    VNINTATASEIQDKLVGIGAKKAQAIVEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE..................   113
NTDB id 1362 HI 1008 AAC22669.1              LNINTATASEIQKSLTGIGAKKAEAIVQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF..................   112
consensus                                    *!*!*!*  **   * !!! **! *!**!!   * !*****!  !*!!! * * ****** *
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X non conserved

X similar

X $\geq$ 50% conserved