```
logo
NTDB id 1272 LPP RS04360 WP 010946546.1      ..MKARLIAILLSFI..VIPFSSQAENEPQK............TPAKQVLVKGKINLNTADVYSLTGSFKGIGKKRAEAI   64
NTDB id 1249 GC085 RS04230 WP 010946546.1    ..MKARLIAILLSFI..VIPFSSQAENEPQK............TPAKQVLVKGKINLNTADVYSLTGSFKGIGKKRAEAI   64
NTDB id 1382 A4U84 RS07375 WP 062924234.1    ..MKKLSRYTFSLLFG.LFSATTFAEEKVTTSTEHTPVVMQQ.VAATQKVNANVVNINTATASEIQDKLVGIGAKKAQAI   76
NTDB id 1362 HI 1008 AAC22669.1              ..MKTL..FTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKAEAI   76
NTDB id 153751 AKN94 RS05790 WP 053101175.1  ..MKRLIQALLCSTLLGLTPALVLAEEPAPA.............VANTQQQTQTINLNQADAETLAKHLSGIGMAKAQAI   65
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   MQIKTKIVTLFLSLCLPTLPLLANAEETAPA.............AQVEEGIVITVNINTASAEELATLLKGIGLKKAQAI   67
NTDB id 1150 A1552VC RS08580 WP 001166105.1  MQIKTKIVTLFLSLCLPTLPLLANAEETAPA.............AQVEEGIVITVNINTASAEELATLLKGIGLKKAQAI   67
consensus                                      *! *** * ***   *** ***!!* *                *   **   *!*!*!** **   **!!! **!*!!

logo
NTDB id 1272 LPP RS04360 WP 010946546.1      IAYRENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN   105
NTDB id 1249 GC085 RS04230 WP 010946546.1    IAYRENHQGFKSLEELAEVKGIGQRFVDKNREKLKEIFVIN   105
NTDB id 1382 A4U84 RS07375 WP 062924234.1    VEYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE....   113
NTDB id 1362 HI 1008 AAC22669.1              VQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF.....   112
NTDB id 153751 AKN94 RS05790 WP 053101175.1  IAYREANGPFEHIDELLEVKGIGNATLEKNRDKLSL.....   101
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   VDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.....   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1  VDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL.....   103
consensus                                    * !!! ** !  ***! *!*!!! *****!******
```

X non conserved
X similar
X $\geq$ 50% conserved