```
logo

NTDB id 1166 A1552VC RS00795 WP 000168289.1          MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKG   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1            ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKG   73
NTDB id 227563 XppCFBP6546P RS12625 WP 099770622.1  .MARGINKVILVGNLGNDPDTKYTQAGMATTRVSLATTSMRKDR.DGNNQERTEWHRVVFFGKLGEIAGEYLRKG   73
NTDB id 1103 NMB RS07590 WP 002212976.1             ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKG   71
NTDB id 1131 NGFG RS05740 WP 003695064.1            ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKG   71
consensus                                               **!!!!**!*!!*!!*******!*!* ****!!*****!*   !** !*!!!!*********!*!!*!!*!!

logo

NTDB id 1166 A1552VC RS00795 WP 000168289.1          SQVYIEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ.......QGSWG.   139
NTDB id 1390 A4U84 RS00055 WP 021115958.1            SKVYVEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQT...NYNQGGYS.   140
NTDB id 227563 XppCFBP6546P RS12625 WP 099770622.1  SQVYVEGELRYDKYTGQDGVEKYSTDIVA....NEMQMLGGRGEGGGGGMGGDRPQRSASRQQGGGGGQGGGYGG   144
NTDB id 1103 NMB RS07590 WP 002212976.1             GLVYLEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYE...................EGYGQ   124
NTDB id 1131 NGFG RS05740 WP 003695064.1            GLVYLEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYD...................EGYGQ   124
consensus                                           *  !!*!!*****!*****!**********    ****!!**!  ******             *         ****

logo

NTDB id 1166 A1552VC RS00795 WP 000168289.1          ..QPQQPAKQHQ..PMQ.........QSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1            ..DNYAQNNNFNGGNAT.........RPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 227563 XppCFBP6546P RS12625 WP 099770622.1  GGQDYAPRRQ........QPAQQ............QSAPPMDDFADDDIPF   175
NTDB id 1103 NMB RS07590 WP 002212976.1             SQEAYQRPAQQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVE.DIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1            SQEAYQRPAQQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVE.DIDDDIPF   174
consensus                                             * **   *    **   *         **   * * * *** * !!!!!!
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X non conserved

X similar

X ≥ 50% conserved