```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRR.QAEVAGQYLRKGSKVY   77
NTDB id 60946 JCM7686 RS10860 WP 020950880.1 .MAGSVNKVILVGNLGQDPEIRNFPNGGKVANLRIATSESWKDRNSGERRERTEWHTVAIYSEPLVRVAEQFLRKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGK.LAEVAGEYLRKGSQVY   79
consensus                                       **!!!!**!*!!*!!**!**!*!**!*****!!!!*!*!***!***!*!!!! ****** ****!***!*!!* !!

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQS.......RQPASDAP   144
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQS.......RQPAPDAP   144
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 60946 JCM7686 RS10860 WP 020950880.1 VEGQLETRKWQDQQGNDRYSTEVALRPFRSELHMLDGRGGSG.GGQGGGSYG....GGRDDYNDGGYGGGSSGGPSSGGQ   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1  IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGMN.......VPAQQGSWGQPQ..QPAKQHQ   149
consensus                                    *!!****!!*!** !**!*******     ** !!**!  ** ****  ***  * * * ***** *      ***  *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     SHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 60946 JCM7686 RS10860 WP 020950880.1 .......SSGGQSSGGYSSNRPDFDDDIPF   177
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                      *   **   *    *  *****!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved