```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1103 NMB RS07590 WP 002212976.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
NTDB id 30299 MRAD2831 RS50515 WP 012320671.1 .MAGSVNKVILVGNLGRDPEMRRLGSGDPVCNLRLATSESWKDKATGERKEKTEWHSVVIYNDNLARVAEQYLRKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
consensus                                        **!!!!**!*!!*!!**!****!**!*****!!!!*!*!* *!***!*!!!! ***** **!**!**!!*!!* !!

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQ........EAYQR.PAQQSRQPA..   140
NTDB id 1103 NMB RS07590 WP 002212976.1       LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQ........EAYQR.PAQQSRQPA..   140
NTDB id 1390 A4U84 RS00055 WP 021115958.1     VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 30299 MRAD2831 RS50515 WP 012320671.1 IEGQLQTRKWTDNSGVEKYTTEVVLQRFRGEMTILDGRGGGGDFAGEDEGGGQISRG.GDFGGG...RGGDRGGDFGGGR   155
NTDB id 1166 A1552VC RS00795 WP 000168289.1   IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQG..GMNV...............PAQQGSWGQPQ   142
consensus                                     *!!****!!**** !*********      ** *!**!  *** ** ******           ** * ****  * *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      .PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1       .SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     A........TRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 30299 MRAD2831 RS50515 WP 012320671.1 AQGGERR....PAPASSGGGGGSRGGYDLDDDIPF   186
NTDB id 1166 A1552VC RS00795 WP 000168289.1   QPAKQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        *   *   ***  *    *  *****!!!!!!
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X non conserved
X similar
X $\geq$ 50% conserved