```
logo
NTDB id 113 BSU 40900 NP 391970.1              ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGE..READFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1091229 ACL2XJ RS06165 WP 413725992.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANMTLATSESWRDKQTGETKEKTEWHRVVLFGKLAEVAGEYLKKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                          *!*!***! !* !!**!**!*! !!** **!***** ** *!*  ****** * *****!!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1              DGRLQTRNYENQQGQRVFVTEVQ....AESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQ.......NDNPFGGN...   139
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGG.APYE.EGYG.QSQEAYQRPAQ...QSRQPASDAPS.   145
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGG.APYD.EGYG.QSQEAYQRPAQ...QSRQPAPDAPS.   145
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGG.........DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQ   145
NTDB id 1091229 ACL2XJ RS06165 WP 413725992.1 EGALQTRKWTDQGGQERYTTEVVVN.VGGTMQMLGGRQG.GGA.GAPG.ANAGGGQQGGWGQPQQPQGNN.AQFSGNPAA   155
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQG.GMNVPAQQGSWGQPQQPAKQH.QPMQ.....   152
consensus                                     *!****!*** * !**** ****    *  ***!****  *** *        *  ** ** ** *   *  **

logo
NTDB id 113 BSU 40900 NP 391970.1              ..QNNQRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1        ...HPQEA...PAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...HPQEA...PAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1091229 ACL2XJ RS06165 WP 413725992.1  APSSTAGRPAAAPQNNAPAAGNEPPM.DFDDDIPF   189
NTDB id 1166 A1552VC RS00795 WP 000168289.1    .........QSAPQQYSQPQYNEPPM.DFDDDIPF   177
consensus                                                          !*** !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved