```
logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GE..READFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 304170 HYN46 RS11330 WP 114899488.1 ..MRGVNKVILVGTLGRDPETKTFPSGGSVTQFSIATSESWKDKNTGEPREETEWHRIVLNNRLGEVAQQYLKKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                     *!*!***! !**!!*****!*! *! ****!***** **  !*  * **** * ******!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQA....ESVQFLEPKNGGGSGSGGYNEGNS....GG.GQYFGGGQNDNPFGGNQNNQR  144
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY.EEGYGQS.........QEA.....YQRPA.QQS  136
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY.DEGYGQS.........QEA.....YQRPA.QQS  136
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPA.QGGM...NVPA....QQGS.....WGQPQ....  142
NTDB id 304170 HYN46 RS11330 WP 114899488.1 EGSLRTRKWTDKEGVERYSTEVRG....DSMQMLDSKGQSNS.SGQ.NDYEPYAAAPQNNQAKS................  136
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGG.NQGSGWNQAPAQTNYNQGG.....YSDNY....  143
consensus                                  *!****!***   ! *** *** *      ***!  *          ***             * *     *

logo
NTDB id 113 BSU 40900 NP 391970.1          RNQGNSF..........NDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    RQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   RQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .QPAKQHQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 304170 HYN46 RS11330 WP 114899488.1 ................SSNNAPVQSSYSAGDLDDDLPF   158
NTDB id 1390 A4U84 RS00055 WP 021115958.1  .AQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                   * *                   *   **** !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved