```
logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGV   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 137043 NA29 RS03020 WP 039395618.1 ..MASVNKVILVGNLGADPEVRYMPSGDAVANIRLATTDRYKDKQSGEFKEMTEWHRVSFFGRLAEIVNEYLKKGSSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     *!*!***! !* !!**!**!*!*!!** **!***** ** *!** * **** ** ****!!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQAE....SVQFLEPKNGGGSGS...GGYNEGNSGGG......QYFGGGQNDNPFGGNQ  140
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQSRQPAS.....DAPSHP  147
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQSRQPAP.....DAPSHP  147
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN  153
NTDB id 137043 NA29 RS03020 WP 039395618.1 EGRIRTRKYQAQDGTERYSTEIVAD....QMQMLGGRSGGGE.GGGGGGY..SRGGGGDEGGGGGYSRGG....GGGGGG  147
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM..NV.....PAQQGSWGQPQQ..PAKQHQP  150
consensus                                  *!****!*** * ! *** *****      ***!***   *        !*   * *    ***  *

logo
NTDB id 113 BSU 40900 NP 391970.1          NNQRRNQGNSFNDDPFANDGKPIDISDDDLPF  172
NTDB id 1103 NMB RS07590 WP 002212976.1    ..QE...APAAPRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1131 NGFG RS05740 WP 003695064.1   ..QE...APAAPRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..AT...RPQPAQKPAAQAEPPMDNFDDDIPF  180
NTDB id 137043 NA29 RS03020 WP 039395618.1 ..AR...QQAPA....KQSGGGFDDMDDDIPF  170
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ..MQ...QSAPQQYSQPQYNEPPMDFDDDIPF  177
consensus                                     *       * * **** !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved