```
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 25691 BXE RS01785 WP 011486721.1   ..MASVNKVILVGNLGADPEVRYLPSGDAVANIRLATTDRYKDKASGEMKEATEWHRVSFFGRLAEIVSEYLKKGSSVYL   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     *!*!***! !* !!**!**!*!*!!** **!***** ** *!** * **** ** ****!!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQA....ESVQFLEPKNGGGSGSGGYNEGNS.....GGGQYFGGGQNDNPFGGNQNNQR   144
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA.PYEEGYGQSQEAYQRPA.....QQSRQPASDAPSH   146
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA.PYDEGYGQSQEAYQRPA.....QQSRQPAPDAPSH   146
NTDB id 25691 BXE RS01785 WP 011486721.1   EGRIRTRKWQAQDGTDRYSTEIVA....EQMQMLGGRGGSMGGG.GDEGGYS.RGEPSER...SGGGGRAASGGGSRGGS   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.GNQGSGW.NQAPAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGM....NVPAQ....QGSWGQPQQPAKQHQ..   149
consensus                                  *!****!*** * ! *** *****      ***!***    *** *   *    *   *     *        *

logo
NTDB id 113 BSU 40900 NP 391970.1          RNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 25691 BXE RS01785 WP 011486721.1   GGGAGGGASRPSAPAGGGFDEMDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     * *   *    ** **** !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved