```
logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GE..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 331900 EJ998 RS16230 WP 021162583.1 ..MASVNKVILVGNLGADPEVRYLPSGDAVANIRLATTDRYKDKASGDFKEMTEWHRVAFFGRLAEIVSEYLKKGSSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     *!*!***! !* !!**!**!*!*!!** **!***** **  !*  * **** *  ****!!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQAE....SVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFG.......   137
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGA......................PYEEGYGQSQEAYQ   130
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGA......................PYDEGYGQSQEAYQ   130
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGS.GWNQ...........APAQTNYNQGGYSDN   142
NTDB id 331900 EJ998 RS16230 WP 021162583.1 EGRIRTRKWQGQDGQDRYSTEIVAD....QMQMLGGRGGAGGGGGGGGDEGGYGGGYGGGGGGGRGEQMERGGGGGGRAGG   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQG...GMNV............PAQQGS..WGQPQQ   143
consensus                                  *!****!*** * !**** *****      ***!***   ****      *               * * ***      *

logo
NTDB id 113 BSU 40900 NP 391970.1          .........GNQNNQRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    RPAQQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   RPAQQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  YAQNNNFNGGNATRPQPAQ......KPAAQAEPPMDNFDDDIPF   180
NTDB id 331900 EJ998 RS16230 WP 021162583.1 .AARGGAGGGAQ..SRPSA..........PAGGGFDEMDDDIPF   185
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .PAKQ.HQPMQQ..SAPQQ......YSQPQYNEPPMDFDDDIPF   177
consensus                                    * *  * *    * **            ** **** !!!*!!
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X non conserved

X similar

X ≥ 50% conserved