```
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 267842 C2U53 RS11860 WP 042999045.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKQTGEMKEQTEWHRVVLFGKLAEVASEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                   *!*!***! !* !!**!**!*! !!** **!***** ** *!*  * **** * *****!!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQ....AESVQFLEPKNGGGSGSG...GYNEGNSGGGQ........YFGGGQND.....  133
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYE.........EGYGQSQ.......EAYQRPAQQS  136
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYD.........EGYGQSQ.......EAYQRPAQQS  136
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTETQ....GDVLQMLDSRSSGGD.FGG.......NQGSGWNQAPAQTNYNQGGYSDNYAQN  146
NTDB id 267842 C2U53 RS11860 WP 042999045.1 EGQLRTRKWTDQSGVEKYTTEVVVN.VGGTMQMLGGRQG.GG.APAGG....QQQQGGWGQP............QQPQGG  141
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQP............QQPAKQ  147
consensus                                   *!****!*** * ! *** ****    *  ***!****  **  *            ****          *

logo
NTDB id 113 BSU 40900 NP 391970.1          .NPFGGNQNNQRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    RQPASDAPSH..PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   RQPAPDAPSH..PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NNFNGGNATR..PQP....AQKPAAQAEPPMDNFDDDIPF   180
NTDB id 267842 C2U53 RS11860 WP 042999045.1 NQFSGGAQSR..PQQ....QSAPAAPSNEPPMDFDDDIPF   175
NTDB id 1166 A1552VC RS00795 WP 000168289.1 HQPM..QQSA..PQQ....YS..QPQYNEPPMDFDDDIPF   177
consensus                                   **     *   **               !**** !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved