```
logo
NTDB id 113 BSU 40900 NP 391970.1            ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 367740 FEE42 RS09835 WP 135969522.1 ..MAGVNKVIIVGHLGNDPEIRTMPNGDAVANISVATSESWNDRNTGERREITEWHRIVFYRRQAEICGEYLRKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        *!*!***! !* !!**!**!*!*!!** **!*********  !** * **** *  *** !!*****!*!!* ***

logo
NTDB id 113 BSU 40900 NP 391970.1            DGRLQTRNYENQQGQRVFVTEVQ....AESVQFLEPKNGGGSGSG....GYNEGNSGGGQYFGGGQ......NDNPFGGN  139
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDE.GYG..QS.QEAYQRPAQQSRQPAPDAPSHPQ  148
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEE.GYG..QS.QEAYQRPAQQSRQPASDAPSHPQ  148
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGG..MNVPAQ.QGSWGQPQQPAKQH.......QP  150
NTDB id 367740 FEE42 RS09835 WP 135969522.1 EGRLRTRKWQDQNGQDRYTTEIQ....GDVMQMLGSRNQNA..GGYSAPDMGQSSP......QPSYQTSYNS.......N  139
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGNQGSGWNQAPA.QTNYNQGGYSDNYAQNNNFNGGN  153
consensus                                   *!****!*** * !**** ***     *  ***!* ** **  **    **      *  *  ***              *

logo
NTDB id 113 BSU 40900 NP 391970.1            QNNQRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1131 NGFG RS05740 WP 003695064.1     E......APAAPR.RQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      E......APAAPR.RQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  M......QQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 367740 FEE42 RS09835 WP 135969522.1  N......QPSRPTQQQTSQAEPPMDGFDDDIPF   166
NTDB id 1390 A4U84 RS00055 WP 021115958.1    A......TRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                              *      **   !**   !!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved