```
logo
NTDB id 624 LCA RS00040 WP 011373726.1        ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG...DREADFINCVIWRKSAENFANFTKKGSLVGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 200211 BG580 RS08525 WP 015587083.1   ..MAGINKVIIVGNLGNDPEMRTMPNGEAVANISVATSESWTDKNTGARREVTEWHRIVFYRRQAEVCGQYLRKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                          *!*!***! !* !***!****!*!!** **!***** *** * * * **** * **** !!*******!!* !**

logo
NTDB id 624 LCA RS00040 WP 011373726.1        DGRLQTRNYENQQGQRVYVTEVVV....DNFSLLESRTTTEQRQGDGAS............QNFNSNQSNGSQQSGFTSP   137
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP........YEEGYGQSQEA...YQRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP........YDEGYGQSQEA...YQRPAQQSRQPAP   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQP................   144
NTDB id 200211 BG580 RS08525 WP 015587083.1   EGRLKTRKWQDQNGQDRYTTEIQG....DVLQMLGSRQ.GNDMGG........QQGGWGNSAPAGNSYNQGNSNYGYNQ.   144
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGG........NQGSGWNQAPAQTNYNQGGYSDNYAQN   146
consensus                                     *!****!*** * !**** *****      * *!* !      **            *** * *   **    *

logo
NTDB id 624 LCA RS00040 WP 011373726.1        QQTGN.APAANNTQADPFANNGQAIDISDDDLPF   170
NTDB id 1103 NMB RS07590 WP 002212976.1       DAPSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      DAPSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1   .AKQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 200211 BG580 RS08525 WP 015587083.1   .......TQSAAPQSKPAPQPEPAMNNFDDDIPF   171
NTDB id 1390 A4U84 RS00055 WP 021115958.1     NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                              **   *  *   ***  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved