```
logo
NTDB id 624 LCA RS00040 WP 011373726.1        ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGD..READFINCVIWRKSAENFANFTKKGSLVGV   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 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 104001 QUE64 RS08280 WP 286225286.1   ..MASVNKVIIVGNVGRDPETRYMPSGDAVTNISVATSDRYKDKQTGEMKENTEWHRIAFFGKLAEIAGQYLKKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                         *!*!***! ***!***!*** !*!! * **!***** **  !*  * **** * *****!!*******!!* !**

logo
NTDB id 624 LCA RS00040 WP 011373726.1        DGRLQTRNYENQQGQRVYVTEVVV....DNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFTSPQQTGNAP.....   144
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSG....GAPY..EEGYGQ..SQEAYQRPAQQSRQP...AS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSG....GAPY..DEGYGQ..SQEAYQRPAQQSRQP...AP   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG....MP.A..QGGMNVPAQQGSWGQPQQPAKQ......   147
NTDB id 104001 QUE64 RS08280 WP 286225286.1   EGRLRTRKWTDQSGQEKYSTEIIA....DSMQMLGARMAGSG....EE.S..SSG........................   122
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD....FG.G..NQGS.......GWNQAPAQTNYNQGGYS   140
consensus                                     *!****!*** * !**** *****      * *!**!    *     *      *      * **  * *

logo
NTDB id 624 LCA RS00040 WP 011373726.1        ..........AAN....NTQADPFANNGQAIDISDDDLPF   170
NTDB id 1103 NMB RS07590 WP 002212976.1       D.......APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      D.......APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1   ..........HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 104001 QUE64 RS08280 WP 286225286.1   ...............RSKPAESTSSPSANALDAMDDDIPF   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1     DNYAQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                                              * ***  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved