```
logo
NTDB id 624 LCA RS00040 WP 011373726.1          ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NG..DREADFINCVIWRKSAENFANFTKKGSLVGV   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 1055063 ACE38K RS18045 WP 000157061.1   MASKGINKVILIGYLGQDPDIRYMPNGGAVASIALATSETWRDKQTGEMREQTEWHRVVLFGKLAEVASEYLRKGAQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1     MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                          *!*!***! !* !***!****! !!*  **!***** **  !   * **** * *****!!*******!!  !**

logo
NTDB id 624 LCA RS00040 WP 011373726.1          DGRLQTRNYENQQGQRVYVTEVVVDNF....SLLESRTTTEQRQGDGASQNFNSNQS...NGSQQSGFTSPQQT..GNAP   144
NTDB id 1103 NMB RS07590 WP 002212976.1         EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSG..GAPYEEGYGQSQE.........AYQRP..AQQSRQP   139
NTDB id 1131 NGFG RS05740 WP 003695064.1        EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSG..GAPYDEGYGQSQE.........AYQRP..AQQSRQP   139
NTDB id 1390 A4U84 RS00055 WP 021115958.1       EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSG.G..DFGGNQGSGWNQAPAQTNYNQGGYSDN..YAQNNNF   149
NTDB id 1055063 ACE38K RS18045 WP 000157061.1   DGQLRTRKWTDQTGQERYTTEVVVHT.GGTMQMLGSRQNS.......................AQGGRGQPQQPQQGRQF   136
NTDB id 1166 A1552VC RS00795 WP 000168289.1     EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQ.G..GMPAQGGMN...VPA....QQGSWGQPQQPAKQHQP   150
consensus                                       *!****!*** * !**** ****    *  * *!* !    *  *     *    *        * **  *    *  **

logo
NTDB id 624 LCA RS00040 WP 011373726.1          AANN...T......QADPFANNGQAIDISDDDLPF   170
NTDB id 1103 NMB RS07590 WP 002212976.1         ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1        APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1       NGGNATRPQP....AQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1055063 ACE38K RS18045 WP 000157061.1   SGN..S.P......SP.GNTAMSGSFSDDDDSIPF   161
NTDB id 1166 A1552VC RS00795 WP 000168289.1     MQQ..SAP......QQYSQPQYNEPPMDFDDDIPF   177
consensus                                          * *                **** !!**!!
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X non conserved
X similar
X $\geq$ 50% conserved