logo 

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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 211447 BTL55 RS00425 WP 033535209.1  ..MASVNKVILVGNLGRDPEVRYSPDGAAICNLSLATTSQWKDKASGERREETEWHRVVMYNRLAEIAGEYLKKGRSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**!*!!*!!**!**!*!*!******!!***!*!* *!***!*!!!!********!!*!!*!!*!!  !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYEE.GYGQSQE...AYQRPAQQS...........  136
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYDE.GYGQSQE...AYQRPAQQS...........  136
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQ.NGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQ.......GSGWN..QAPAQTNYNQGGYSDNYA  144
NTDB id 211447 BTL55 RS00425 WP 033535209.1  EGRLKTRKWQDKDTGADRYSTEIVAD....QMQMLGGRDGGDGGYGGGGNYGGGGGGGFDDAPRQQ..............  142
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQPAKQ............  147
consensus                                    !!****!!*!**  ! *!********    **!!**!  * ****     **  *      * !***
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NTDB id 1103 NMB RS07590 WP 002212976.1      ......RQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ......RQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    QNNNFNGGNATRPQPAQK.....P...AAQAEPPMDNFDDDIPF  180
NTDB id 211447 BTL55 RS00425 WP 033535209.1  ......RAPAQRPAPQPRPAPAAP...AGGNPANLADMDDDIPF  177
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ......HQPMQQSAPQQYSQPQY........NEPPMDFDDDIPF  177
consensus                                          ****    * *  *****      * ******!!!!!!
```

X non conserved
X similar
X $\geq$50% conserved