logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1023459 AB3G31 RS20525 WP 367847896.1 ..MASVNKVIIVGNLGRDPEVRTFPSGDRVANVTIATTETWKDKQTGERREATEWHRVVFRGGLAGIVEQYLRKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                         **!!!!**!*!!*!!**!**!*!**!*****!!*!*!*!* *!***!*!!!!********!*****!!*!!* !!*
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NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGG......APYDEGYGQSQEAYQRPAQQSR.....QPAP   141
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGG......APYEEGYGQSQEAYQRPAQQSR.....QPAS   141
NTDB id 1023459 AB3G31 RS20525 WP 367847896.1 EGSIRSRKYNDATGMEKSITEIVA....TEMTMLGSRQGMGGPQGGGNDGGYDDGGGYDNSPAPAPAR.....RPMAPAP   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQ.......GSGWNQAPAQTNYNQGGYSDNYAQNN   147
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQG.......GM...NVPAQ....QGSWGQPQQPAK   146
consensus                                     !!****!!***  !**** *****     ** !!**!* ***  *    * ***! *  * *** ****       *** 
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NTDB id 1131 NGFG RS05740 WP 003695064.1      DAPSHPQEAPAAPRRQ....PVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1       DAPSHPQEAPAAPRRQ....PVPAAAPVEDIDDDIPF   174
NTDB id 1023459 AB3G31 RS20525 WP 367847896.1 .ASRPPMAAPA.PRPAPPPPASRASSGFDDMDDDIPF   184
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NFNGGNATRPQ.PAQK...PAAQAEPPMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1    QHQ..PMQQSA.PQQY...SQPQYNEPPMDFDDDIPF   177
consensus                                      *   *  *** !*         *  *****!!!!!!
```

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