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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 24847 PFL01 RS25400 WP 003228709.1   .MARGVNKVILVGTCGQDPEVRYLPNGNAVTNLSLATSEQWTDKQTGQKVEKTEWHRVSMFGKVAEIAGEYLRKGSQVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                      **!!!!**!  *!*!!**!**!*!*!!  ****!!!!*!*!*  *!***!*!!!!*********!!*!!*!!*!!*  !!*
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ.........SQEAYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ.........SQEAYQRPAQQSRQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 24847 PFL01 RS25400 WP 003228709.1   EGKLQTREWEK.DGIKRYTTEIVV.DMQGTMQLLGGRPQQGD.QQGGGN.NY...Q.....QQ.......APRQQAPRPQ   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNV...PA....QQGSWGQPQQPAKQHQPMQ   152
consensus                                    !!****!***  *!**!*******      ***!**!  ***  **  * *          *! **  * ** **    *
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1      PSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQ.....PAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 24847 PFL01 RS25400 WP 003228709.1   QSAPQQRSAPAPQQAAPQPAPDFDSFDDDIPF   172
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QSAPQQYS.......QPQYNEPPMDFDDDIPF   177
consensus                                     * !!   * *  **  *** *****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved