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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 1163225 AACL42 RS01105 WP 340147693.1  MASRGINKVILIGNLGQNPDVRYMPNGSAVANLTLATSETWKDKETGELKEKTEWHRVVLFNKLAEIAGLYLKKGAQIYI    80
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....NEMKMLGGRNENSGGAPYEEGYGQS....QEAYQRPAQQS.....RQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS....QEAYQRPAQQS.....RQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTN....YNQGGYSDNYAQNNNF   149
NTDB id 1163225 AACL42 RS01105 WP 340147693.1  EGSLKTRKWKDSNGIDRYITEIIV.NFGGSMQMLGNKHSFNPN.FKKK.KNFEELNSHKLLKKESKKNFFDNKKV.....   152
NTDB id 1166 A1552VC RS00795 WP 000168289.1     EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQ..GGMN.........VPAQQGSWGQPQQPA..K   146
consensus                                      !!****!!***  !**!* *****      **!!***  * *  *   * *      *    *****  *   ****
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1        PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1163225 AACL42 RS01105 WP 340147693.1  NSKNFKKSEDKNFSQ.LNKDDSIDFDDDIPF   182
NTDB id 1166 A1552VC RS00795 WP 000168289.1     QHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                      ** *   **  **    *  *****!!!!!!
```

X non conserved

X similar

X $\geq 50\%$ conserved