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 1166853 APT59 RS02210 WP 059313354.1 .MARGVNKVILVGNAGADPETRYMPNGNAVTNVTLATSESWKDKQTGQQQDRTEWHRVVFFGRLAEIAGEYIRKGSQVYV   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                  **!!!!**!**! !!**!*!!*!*!! ****!!!!*!*!* *!** **!!!!*********!!*!!*!**!!* !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1   EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSG.GAPYEEGYGQS.......QEAYQRPAQQSRQP..ASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1  EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSG.GAPYDEGYGQS.......QEAYQRPAQQSRQP..APD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1 EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNN..NFNGG   152
NTDB id 1166853 APT59 RS02210 WP 059313354.1 EGSLRTRKWQGQDGQDRYTTEIVV.DINGNMQLLGGRGGNA..GGNDEYN.QSAPAPQQQRAPRPQQSAPQYDNGGNGGN   155
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG..GMPAQGG.MNVPAQQGS.WGQPQQPAKQH.....QPM   151
consensus                                  !!*****!!*!***!**!******** ***!**!  **  !** * ** * **  * *** ** !  *  *
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logo



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NTDB id 1103 NMB RS07590 WP 002212976.1   APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1  APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1 NATRPQ...PAQKPA.AQAEPPMDNFDDDIPF   180
NTDB id 1166853 APT59 RS02210 WP 059313354.1 GNSRPQ...QQPKPQQQPAQQDYDSFDDDIPF   184
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QQSAPQ...QYSQPQPY...NEPPMDFDDDIPF   177
consensus                                  * * !!     *****  **  *****!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved