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logo

NTDB id 1131 NGFG RS05740 WP 003695064.1          ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL    76
NTDB id 1103 NMB RS07590 WP 002212976.1           ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL    76
NTDB id 1390 A4U84 RS00055 WP 021115958.1         ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV    78
NTDB id 347417 Pstu14405 RS17855 WP 003281797.1   .MARGVNKVILIGNVGGDPETRYMPNGNAVTNITLATTDSWKDKQTGQLQERTEWHRVVLFGKVAEIAGEYLRKGSQCYI    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1       MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
consensus                                             **!!!!**!**! !!**!*!!*!*!! ****!!***!*!* *!** !*!!!!********!!*!!*!!*!!* *!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1          EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE....AYQRPAQQSRQPAPDAPSHPQ   148
NTDB id 1103 NMB RS07590 WP 002212976.1           EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE....AYQRPAQQSRQPASDAPSHPQ   148
NTDB id 1390 A4U84 RS00055 WP 021115958.1         EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.GNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 347417 Pstu14405 RS17855 WP 003281797.1   EGRLQTREWEKD.GVKRYTTEIVV.DMNGTMQLLGGRGGSSDDA...........PRQPR....PQRE..PQQAPRQQAQ   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1       EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGM...NVPAQQG....SWGQ..PQQPAKQHQP   150
consensus                                         !!****!***   !**!*******      ***!**!  *** *    * *  * * * ***  **    *** * ** *

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1          EAPAAPRRQPVP.AAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1           EAPAAPRRQPVP.AAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1         ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 347417 Pstu14405 RS17855 WP 003281797.1   PQQPAARQQPAPDY....DSFDDDIPF   163
NTDB id 1166 A1552VC RS00795 WP 000168289.1       MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                             ****** * *  *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved