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logo

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 321730 D0812 RS01960 WP 005438106.1 MASRGINKVILVGNLGNDPEIRYMPNGGAVANITIATSESWRDKGTGEQREKTEWHRVVLFGKLAEVAGEYLRKGSQVYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                     **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ..SQEAYQRPAQQS............RQ   138
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ..SQEAYQRPAQQS............RQ   138
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFG.......GNQGSGWNQAPAQTNYNQGGYSDNYAQN   146
NTDB id 321730 D0812 RS01960 WP 005438106.1 EGQLQTRKWQDQSGQDRYSTEVVVQGFNGVMQMLGGRAQ.G.GAPMGGGQPQQQQGGWGQPQQP............AQQ   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGMNVPAQQGSWGQPQQP............AKQ   147
consensus                                   !!*****!!*!** !**!*******     ***!!**!  ** ***   *  *  ** ***** ***          ***

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      PASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NNFNGGN..ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 321730 D0812 RS01960 WP 005438106.1  QQYNAP...QQQQQAPQQPQQQYNEPPMDFDDDIPF   179
NTDB id 1166 A1552VC RS00795 WP 000168289.1  HQ...P...MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     *  **    *  ******    **  !****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved