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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 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 668403 MOW12 RS13875 WP 075175360.1 ..MRGVNKVILVGTLGRDPETKTFPNGGSLTQFSIATSDAWTDKTTGERKEQTEWHRIVLHNRLGEIAQQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**! !!*!!*****!*!*** ****!!!**!*!* *!***!*!!!!**********!*!**!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ......SQEAYQRPAQQSRQP.......   139
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ......SQEAYQRPAQQSRQP.......   139
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGMNVPA....QQGSWGQPQQPA.........   145
NTDB id 668403 MOW12 RS13875 WP 075175360.1 EGSLRTRQWTDQNGQERYTTEIRG....EQMQMLDSGRQQSEQG.DN.GFSQPRFNNNQGGGYS......NNNQGGYAPQ   146
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG............GNQGSGWNQAPAQTNYNQGGYSDN   142
consensus                                   !!*****!***** !**!*******       **!!***  *** *     ** *       ** *** * *** *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ......ASDAPSHPQEAPAAPRRQPVP.AAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ......APDAPSHPQEAPAAPRRQPVP.AAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ..........KQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 668403 MOW12 RS13875 WP 075175360.1 AQGGFNNNNAGGGYGNQGGYQQPKPAPAATPAPADLDDDLPF   188
NTDB id 1390 A4U84 RS00055 WP 021115958.1   YAQ...NNNFNGGNA.TRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                            *  *     ***   * * *  *****!!!*!!
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X non conserved

X similar

X $\geq$ 50% conserved