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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 67570 KF715C RS19275 WP 096426498.1 .MSRGVNKVFLVGTCGQDPEVRYLPNGNAVTNLSLATSEQWTDKQSGQKVERTEWHRVVLFGKVAEIAGEYLRKGSQCYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!***! *!*!!**!**!*!*!! ****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* *!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQ.........EAYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQ.........EAYQRPAQQSRQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNN.....   148
NTDB id 67570 KF715C RS19275 WP 096426498.1 EGKLQTREWEKD.GIKRYTTEVHV.DMRGTMQLLGSRPQG..QQPGQ.......VPD.......................   125
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGMN...VPAQ....QGSWGQP.QQPAK.....   146
consensus                                   !!****!***   !**!*******      ***!**!  *  * *** * *  * *        **  * **  *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      PSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF.........   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF.........   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF.........   180
NTDB id 67570 KF715C RS19275 WP 096426498.1 .RQPQQRRPPPQQQNQQAAPPDHDSFDDDIPFAPLHYLAGA   165
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QHQPMQQS.APQQYSQPQYNEPPMDFDDDIPF.........   177
consensus                                     **    *! ***    *  *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved