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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 274092 MC81 RS24395 WP 042795956.1  ..MASVNKVILVGNLGRDPEVRYSPEGAAICNMSIATISTWKDKASGERREETEWHRVVMYNRLAEIAGEYLKKGRSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!**!*!*!*****!!***!*!* *!***!*!!!!********!!*!!*!!*!!  !!*

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYDEGYGQSQ.....EAYQRPAQQSRQPAPDAPSH   146
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYEEGYGQSQ.....EAYQRPAQQSRQPASDAPSH   146
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQ.NGQDRYTTEIQGD....VLQMLDSRSSGGDFGG.NQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 274092 MC81 RS24395 WP 042795956.1  EGRLKTRKWQDKDTGADRYSTEIVAD....QMQMLGGREDGGGGGA.SFGGGG.......GYDDAPARQPQQRAPAQRPA   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA.QGGMNV...PAQQGSWGQPQQPAKQHQPMQQSA   155
consensus                                   !!*****!!*!**  ! *!********     **!!**! *******   ! *  *       ** **** ** **   **

logo

NTDB id 1131 NGFG RS05740 WP 003695064.1     PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 274092 MC81 RS24395 WP 042795956.1  PQQRPAPAAAPASSGA.NLADMDDDIPF   173
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PQQYSQPQ.....YNE.PPMDFDDDIPF   177
consensus                                   **  ***  *    ** *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved