```
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 1007723 ABL847 RS16765 WP 076999510.1   ..MASVNKVILVGNLGRDPETRTFPSGDQVCNVTIATTDKWKDKQSGEMREATEWHRLVFNGRLAEIAAQYLRKGSQIYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1     MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                          **!!!!**!*!!*!!**!**!*!**!**!***!!***!*!* *!***!*!!!!********!!*!**!!*!!* *!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY............DEGYGQSQEAYQRPAQQSRQPA   140
NTDB id 1103 NMB RS07590 WP 002212976.1         EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY............EEGYGQSQEAYQRPAQQSRQPA   140
NTDB id 1007723 ABL847 RS16765 WP 076999510.1   EGQIRTRKYTDKDGVEKYATDIRV....DQMQMLGSRQGQGAPSGDDDGGYGGGGYGGGGGGYSRAPAAAP........   146
NTDB id 1390 A4U84 RS00055 WP 021115958.1       EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.............GGNQGSGWNQAPAQTNYNQGGYSD   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1     EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.............PAQGGM...NVPAQ....QGSWGQ   140
consensus                                       !!****!!*****!*********      **!!**!* ***               *  ! * ** *** * **

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        PDAPSH.....PQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1         SDAPSH.....PQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1007723 ABL847 RS16765 WP 076999510.1   ...........RAPAP.APRQAP.AKSSSGFDDMDDDIPF   173
NTDB id 1390 A4U84 RS00055 WP 021115958.1       NYAQNNNFNGGNATRP.QPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1     PQQPAKQHQ..PMQQS.APQQYSQPQYNEPPMDFDDDIPF   177
consensus                                         **        *  ** *!** *   *  *****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved