```
logo

NTDB id 1103 NMB RS07590 WP 002212976.1          ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKG   71
NTDB id 1131 NGFG RS05740 WP 003695064.1         ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKG   71
NTDB id 1166 A1552VC RS00795 WP 000168289.1      MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKG   75
NTDB id 313275 AhaeINNSZ174 RS15985 WP 004641476.1 ..MRGVNKVILVGTLGKDPETKTFPNGGSLTQFSIATSESWTDKNTGERKEQTEWHRIVLHNRLGEIAQQYLRKG   73
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKG   73
consensus                                           **!!!!**! !!*!!*****!*!*** ****!!!!*!*!***!***!*!!!!*********!*!**!!*!!

logo

NTDB id 1103 NMB RS07590 WP 002212976.1          GLVYLEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS......QEAYQRPAQQS   136
NTDB id 1131 NGFG RS05740 WP 003695064.1         GLVYLEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS......QEAYQRPAQQS   136
NTDB id 1166 A1552VC RS00795 WP 000168289.1      SQVYIEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGMNVP....AQQGSWGQPQQPA   145
NTDB id 313275 AhaeINNSZ174 RS15985 WP 004641476.1 SKVYIEGSLRTRQWTDQNGQERYSTEIRG....DQMQMLDSRQQSEQSG...GDFNQPRFNNNQGGGYQNTGHNN   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1       SKVYVEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG...G........NQGSGWNQAPAQT   132
consensus                                        * !!*!!****!***** !**!*******       **!!**!* * * *   *** *       ** *********

logo

NTDB id 1103 NMB RS07590 WP 002212976.1          R...................QPASDAPS.....HPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1         R...................QPAPDAPS.....HPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1      ...............................KQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 313275 AhaeINNSZ174 RS15985 WP 004641476.1 ..NQ....NGYGQGGGFNGGNQGNYAGNPQAGNGFNTPKSAPQPAA...TAPADLDDDLPF   193
NTDB id 1390 A4U84 RS00055 WP 021115958.1       NYNQGGYSDNYAQNNNFNGGNAT.............RPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                                          *            *   **    *     *  *****!!!*!!
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X non conserved

X similar

X ≥ 50% conserved