```
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 1021084 ABZP20 RS01380 WP 009239176.1  ..MASVNKVIIVGNLGADPETRYMPSGDAVTNIRVATTDRYKDKASGEMKEATEWHRIAFFGRLAEIAGEYLKKGSSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                          **!!!!**!*!! !!**!*!!*!*!! ****!!*****!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYE.............EGYGQSQEAYQRPAQQSRQ.   138
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYD.............EGYGQSQEAYQRPAQQSRQ.   138
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGN............QGSGWNQA..PAQTNYNQGGYS   140
NTDB id 1021084 ABZP20 RS01380 WP 009239176.1  EGRLKTRQWEKD.GQKQYSTEIVAD....QMQMLGGRGGEGGGSSGGGGGGYSRGGEGGGGGYGGGRSQGQSQGQGGGYT   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQ.....GSWGQPQQPAK.Q.......   147
consensus                                      !!****!***   !***********     **!!**!  *****                 ****  *  ** ****

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        ..PA..SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       ..PA..PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      DNYAQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1021084 ABZP20 RS01380 WP 009239176.1  RGGE......GGGGQ..GGGARRQPATSNGFEDMDDDIPF   185
NTDB id 1166 A1552VC RS00795 WP 000168289.1    ..HQ......PMQQS..APQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        *          *  ***  *     *  *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved