```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 216084 BZG29 RS00250 WP 034781209.1  ..MASVNKVIIVGNLGRDPEIRYMPSGDAIANIAVATSYKSKDRNTGEQKELTEWHRISFFGRLAEIVGQYLKKGSSVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        **!!!!**!*!!*!**!*!!*!*!*******!!!****!***!***!*!!!!*********!!**!*!!*!!* !!*

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQG.G..MNVPAQQ......GSWGQPQQ......PA  145
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQ..........EAYQRPAQQSRQPAPD  142
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQ..........EAYQRPAQQSRQPASD  142
NTDB id 216084 BZG29 RS00250 WP 034781209.1  EGRLQTRKYTDKDGVEKYATDIIA....EQMQMLGGRSGMGGDAGGGD..........DSYGGGGGYEAPAP...RQAPA  141
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQ.GGYSDNYAQNNNFNGG  152
consensus                                    !!****!!*****!**********      **!!**!  *** **  ** *  *          ***  ****  * ***

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  KQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1131 NGFG RS05740 WP 003695064.1     APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 216084 BZG29 RS00250 WP 034781209.1  PR....PAPAPAPRPAPKPAPNFSDMDDDIPF   169
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NA....TRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                        *  ****  *    ** *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved