```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 357233 E5Y90 RS13230 WP 174660430.1 ..MRGVNKVILVGTLGRDPETKTFPNGGSLTQFSIATSDSWTDKNTGERKEQTEWHRIVLHNRLGEIAQQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**! !!*!!*****!*!*** ****!!!**!*!***!***!*!!!!**********!*!**!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEE..GYGQS................QEAYQRPAQ   134
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDE..GYGQS................QEAYQRPAQ   134
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQ................GGMNVPAQQGSWGQPQQ   143
NTDB id 357233 E5Y90 RS13230 WP 174660430.1 EGSLRTRQWTDQNGQERYTTEIRG....EQMQMLDSARQQGE.QGDN...GFNQP..RFNNNQGGYGNNNPQGGYGSAPQ   148
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQ........   145
consensus                                   !!****!***** !**!******      **!!***  ***  * *   ** *         **      ! **  * *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      QSRQPASDAPSHPQEA..PAAPRRQP.....VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     QSRQPAPDAPSHPQEA..PAAPRRQP.....VPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  PAKQH............QPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 357233 E5Y90 RS13230 WP 174660430.1  QAGFNNNQGGGYGNNNPGGFAPKAQPAPT.....PAPAADLDDDLPF   190
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ............NNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                    * **    *    *      *** *!       * *!****!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved