```
logo
NTDB id 389464 F7D14 RS18540 WP 016921516.1  .MAGSVNKVILVGNLGRDPEVRTFPSGDRVVSFSVATSDTWRDKATGERRERTEWHNVSVFNEALGKIAEQYCRKGAKIY   79
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
consensus                                        **!!!!**!*!!*!!**!**!*!**! ****!!!**!*!* *!***!*!!!!*****  *****!**!**!!* *!

logo
NTDB id 389464 F7D14 RS18540 WP 016921516.1  LEGQLQTREYTDKDGNQRKATDVVIPRFRGELTLLDSKGGGRGEGAYEGGG.YQSG......GAGSFGRSS.........  143
NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.........AYQRPAQQSRQPASD  142
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.........AYQRPAQQSRQPAPD  142
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGM...NVPAQ....QGSWGQPQQPAK....Q  147
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNN....N  148
consensus                                    *!!****!******!**! ******      ** *!***  * ******* ! *  *         *** ** ** *

logo
NTDB id 389464 F7D14 RS18540 WP 016921516.1  ....PMERAPAERGPAPAASGGRLSDQLDDDIPF   173
NTDB id 1103 NMB RS07590 WP 002212976.1      APSHPQEAPAAPRR..QPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APSHPQEAPAAPRR..QPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  HQ..PMQQSAPQQY..SQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    FNGGNATRPQPAQK..PAAQAEPPMDNFDDDIPF   180
consensus                                        * * *** **       ** *****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved