```
logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1      MTS...NFSQL.STDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 236038 CEP76 RS00555 WP 192940796.1  MQDISISTPRLDGEVSPPPSIHDPAVEWFLTHCHIHRYPSKYTLIHAGEEANSLFYIVSGSVAVFIKDDEGKEMILSHLG   80
NTDB id 1145 A1552VC RS12025 WP 000242749.1  ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
NTDB id 1409 HI 0957 AAC22618.1              MSNELTEIDEVVTSSQEEATQRDPVLDWFLTHCHLHKYPAKSTLIHAGEDATTLYYVIKGSVMVSSKDDEGKEMILTYLG   80
consensus                                    **         * *** * *** ***********!***!***!!***!***!!*** *!*****!!!*********!*****!

logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1      PGDFFGEMGLFEPN.PQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIA   155
NTDB id 236038 CEP76 RS00555 WP 192940796.1  QGEFVGEISLFEENTQPRTAWVKTKDACEIAEISYKKFKQLVHVNPDILMYLAAQMACRLRQTSRQVSNLAFLDVTGRIA   160
NTDB id 1145 A1552VC RS12025 WP 000242749.1  QGDFIGELGLFEEG.QERTAWVRAKTPCEVAEISFKKFRQLIQVNPDILMRLSGQMARRLQVTSQKVGDLAFLDVTGRIA   145
NTDB id 1409 HI 0957 AAC22618.1              AGQFFGEAGLFDEG.SKRSAWVKTKTTCEIAEISYKKYRQLIQANPEILMFLTAQLARRLQNTSRQVTNLAFLDVAGRIA   159
consensus                                    *!*!*!!**!!**  * !*!*!***  !!*!!!!******!****!*******!***!!**!** ** !!!*!!*!!!!

logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1      RCLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE   235
NTDB id 236038 CEP76 RS00555 WP 192940796.1  QTLMNLAKMPEAMTHPEGMQIKITRQEIGQMVGCSRETVGRILKMLEDEGLISAHGKTIVVYGTR...............   225
NTDB id 1145 A1552VC RS12025 WP 000242749.1  QTLLNLARQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR...............   210
NTDB id 1409 HI 0957 AAC22618.1              QTLMNLAKQPEAMTHPDGMQIKITRQEIGQMVGCSRETVGRIIKMLEDQNLIHAHGKTIVVYGAR...............   224
consensus                                    **!**!***!*!!**!*!*!!*!!!!!!!**!!!!!!*!!!**!*!!** *!***!!*!******
```

X non conserved

X similar

X $\geq$ 50% conserved