```
logo
NTDB id 207827 BSR56 RS09315 WP 005082645.1   MTSNFSH....LSTDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESRSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1077 ABD1 RS06150 WP 000203218.1      MTSNFSQ....LSTDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1409 HI 0957 AAC22618.1               MSNELTEIDEVVTSSQEEATQRDPVLDWFLTHCHLHKYPAKSTLIHAGEDATTLYYVIKGSVMVSSKDDEGKEMILTYLG   80
NTDB id 1145 A1552VC RS12025 WP 000242749.1   ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
consensus                                     ******     *********!******  !***!***!!***!***!! * **!! **!!!!******** *!****!!*

logo
NTDB id 207827 BSR56 RS09315 WP 005082645.1   PGDFFGEMGLFEKNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKVTDLAFIDVSGRIAR   156
NTDB id 1077 ABD1 RS06150 WP 000203218.1      PGDFFGEMGLFEPNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIAR   156
NTDB id 1409 HI 0957 AAC22618.1               AGQFFGEAGLFDEGSKRSAWVKTKTTCEIAEISYKKYRQLIQANPEILMFLTAQLARRLQNTSRQVTNLAFLDVAGRIAQ   160
NTDB id 1145 A1552VC RS12025 WP 000242749.1   QGDFIGELGLFEEGQERTAWVRAKTPCEVAEISFKKFRQLIQVNPDILMRLSGQMARRLQVTSQKVGDLAFLDVTGRIAQ   146
consensus                                     *!*!*!!*!!!** **!*! !*** *!!*!!!!*  ** !  * !**  ****!* !!! *!******!!!*!!*!!!!

logo
NTDB id 207827 BSR56 RS09315 WP 005082645.1   CLIDLSAQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDASLEENTFPEDEYDDED   235
NTDB id 1077 ABD1 RS06150 WP 000203218.1      CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE   235
NTDB id 1409 HI 0957 AAC22618.1               TLMNLAKQPEAMTHPDGMQIKITRQEIGQMVGCSRETVGRIIKMLEDQNLIHAHGKTIVVYGAR...............   224
NTDB id 1145 A1552VC RS12025 WP 000242749.1   TLLNLARQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR...............   210
consensus                                     *!* ! *!!*!! *! ! !!*!!!!!!! *!!!!!! !!!**! !!*! *!* *!! !***   ***    ********
```

X non conserved

X similar

X $\geq$ 50% conserved