```
logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1        MTSNFSQL....STDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1123174 EL230 RS00180 WP 005647998.1    MSNELTEIDEVVTSSQEEATQRDPVLDWFLTHCHLHKYPAKSTLIHAGEDATTLYYVIKGSVMVSSKDDEGKEMILTYLG   80
NTDB id 1409 HI 0957 AAC22618.1                 MSNELTEIDEVVTSSQEEATQRDPVLDWFLTHCHLHKYPAKSTLIHAGEDATTLYYVIKGSVMVSSKDDEGKEMILTYLG   80
NTDB id 1145 A1552VC RS12025 WP 000242749.1     ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
consensus                                       *************** ***!********!***!***!!***!***!!*****!!***!!!!**********!****!!

logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1        PGDFFGEMGLFEPNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIAR  156
NTDB id 1123174 EL230 RS00180 WP 005647998.1    AGQFFGEAGLFDEGSKRSAWVKTKTTCEIAEISYKKYRQLIQANPEILMFLTAQLARRLQNTSRQVTNLAFLDVAGRIAQ  160
NTDB id 1409 HI 0957 AAC22618.1                 AGQFFGEAGLFDEGSKRSAWVKTKTTCEIAEISYKKYRQLIQANPEILMFLTAQLARRLQNTSRQVTNLAFLDVAGRIAQ  160
NTDB id 1145 A1552VC RS12025 WP 000242749.1     QGDFIGELGLFEEGQERTAWVRAKTPCEVAEISFKKFRQLIQVNPDILMRLSGQMARRLQVTSQKVGDLAFLDVTGRIAQ  146
consensus                                       *! !*!!*!!!*****!*!*!*****!!*!!!!******!****!********!**!!!**!** ** !!!*!!*!!!!*

logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1        CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE  235
NTDB id 1123174 EL230 RS00180 WP 005647998.1    TLMNLAKQPEAMTHPDGMQIKITRQEIGQMVGCSRETVGRIIKMLEDQNLIHAHGKTIVVYGAR................  224
NTDB id 1409 HI 0957 AAC22618.1                 TLMNLAKQPEAMTHPDGMQIKITRQEIGQMVGCSRETVGRIIKMLEDQNLIHAHGKTIVVYGAR................  224
NTDB id 1145 A1552VC RS12025 WP 000242749.1     TLLNLARQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR................  210
consensus                                       *!**!**!!*!!**!*!*!!*!!!!!!!**!!!!!!*!!!**!*!!*!**!***!!*!**** *
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X non conserved

X similar

X $\geq$ 50% conserved