```
logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1        MTSNFSQL....STDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1079716 ACKUBV RS13040 WP 005381432.1  ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
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        PGDFFGEMGLFEPNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIAR  156
NTDB id 1079716 ACKUBV RS13040 WP 005381432.1  QGDFIGELGLFEEDQERTAWVRAKSPCEVAEISFKKFRQLIQVNPDILMRLSAQMARRLQVTSQKVGDLAFLDVTGRIAQ  146
NTDB id 1145 A1552VC RS12025 WP 000242749.1    QGDFIGELGLFEEGQERTAWVRAKTPCEVAEISFKKFRQLIQVNPDILMRLSGQMARRLQVTSQKVGDLAFLDVTGRIAQ  146
NTDB id 1409 HI 0957 AAC22618.1                 AGQFFGEAGLFDEGSKRSAWVKTKTTCEIAEISYKKYRQLIQANPEILMFLTAQLARRLQNTSRQVTNLAFLDVAGRIAQ  160
consensus                                       *!*! !!*!!!*****!*!*!* ***!!*!!!!******!****!********!**!!!* !* ** *!!!*!!*!!!!*

logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1        CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE  235
NTDB id 1079716 ACKUBV RS13040 WP 005381432.1  TLLNLAKQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR...............  210
NTDB id 1145 A1552VC RS12025 WP 000242749.1    TLLNLARQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR...............  210
NTDB id 1409 HI 0957 AAC22618.1                 TLMNLAKQPEAMTHPDGMQIKITRQEIGQMVGCSRETVGRIIKMLEDQNLIHAHGKTIVVYGAR...............  224
consensus                                       *!**!**!!*!!**!*!*!!*!!!!!!!**!!!!!!*!!!**!*!!*!**!***!!*!******
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X non conserved

X similar

X $\geq$ 50% conserved