```
logo
NTDB id 136552 EHS42 RS05445 WP 004696183.1  MTSSFSQ....LSTDALSPGQLPESVKALLKRAYINRYPKRTTIVDAGSESKSLYLILKGSVSIILREDDEREIVVAYLN   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 136552 EHS42 RS05445 WP 004696183.1  AGDFFGEMGLFEANSQRTAEVRTRDVCEIAEVTYENFHELSKQYPDLSYAVFAQLVRRLKNTTRKVTDLAFIDVSGRIAR  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 136552 EHS42 RS05445 WP 004696183.1  CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEEQGMIETDGKAILIFDASLEESKANADDYEDEE  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                                    *!* ! *!!*!! *! ! !!*!!!!!!! *!!!!!! !!!**! !!*! *!  *!! !***   ****    *******
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X non conserved

X similar

X $\geq$ 50% conserved