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NTDB id 1077 ABD1 RS06150 WP 000203218.1      MTSNFSQL....STDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDERFIVVAYLN   76
NTDB id 385802 F1538 RS05100 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                                     *************** ***!********!***!***!!***!***!!*****!!****!!!!**********!****!!
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NTDB id 1077 ABD1 RS06150 WP 000203218.1      PGDFFGEMGLFEPNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIAR   156
NTDB id 385802 F1538 RS05100 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                                     *! !*!!*!!!*****!*!*!*****!!*!!!!******!****!********!**!!!**!** ** !!!*!!*!!!!*
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NTDB id 1077 ABD1 RS06150 WP 000203218.1      CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE   235
NTDB id 385802 F1538 RS05100 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 ≥ 50% conserved