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logo
NTDB id 193494 BFG52 RS06625 WP 067559248.1  MASNFSY....LSTDALSPGQLPESVKALLKRANINRFPKRMTIIDAGTESKSLYLILKGSVSIILREDDDREIVVAYLN   76
NTDB id 1077 ABD1 RS06150 WP 000203218.1     MTSNFSQ....LSTDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1145 A1552VC RS12025 WP 000242749.1  ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
NTDB id 1409 HI 0957 AAC22618.1              MSNELTEIDEVVTSSQEEATQRDPVLDWFLTHCHLHKYPAKSTLIHAGEDATTLYYVIKGSVMVSSKDDEGKEMILTYLG   80
consensus                                    ******     *********!******  !********!***!***!! * **!! **!!!!**********!****!!*

logo
NTDB id 193494 BFG52 RS06625 WP 067559248.1  PGDFFGEMGLFEPHSLRTAEVRTRDTCEIAEISYENFHQLSQQYPDLSYAVFAQLVRRLKNTTRKVTDLAFIDVSGRIAR  156
NTDB id 1077 ABD1 RS06150 WP 000203218.1     PGDFFGEMGLFEPNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIAR  156
NTDB id 1145 A1552VC RS12025 WP 000242749.1  QGDFIGELGLFEEGQERTAWVRAKTPCEVAEISFKKFRQLIQVNPDILMRLSGQMARRLQVTSQKVGDLAFLDVTGRIAQ  146
NTDB id 1409 HI 0957 AAC22618.1              AGQFFGEAGLFDEGSKRSAWVKTKTTCEIAEISYKKYRQLIQANPEILMFLTAQLARRLQNTSRQVTNLAFLDVAGRIAQ  160
consensus                                    *!*!*!!*!!!**** !*! !*** *!!*!!!!** ***! ** !**  ****!* !!! *!******!!!*!!*!!!!

logo
NTDB id 193494 BFG52 RS06625 WP 067559248.1  CLIDLSAQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEEQGMIETDGKAILIFDSSLEEAESESTANDA..  233
NTDB id 1077 ABD1 RS06150 WP 000203218.1     CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE  235
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