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logo

NTDB id 1145144 B5474 RS06535 WP 000203217.1   MTSNFSQL....STDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1077 ABD1 RS06150 WP 000203218.1       MTSNFSQL....STDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1145 A1552VC RS12025 WP 000242749.1    ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
NTDB id 1409 HI 0957 AAC22618.1                MSNELTEIDEVVTSSQEEATQRDPVLDWFLTHCHLHKYPAKSTLIHAGEDATTLYYVIKGSVMVSSKDDEGKEMILTYLG   80
consensus                                      ********    ********!******  !***!***!!***!***!! * **!! **!!!!******** *!****!!*

logo

NTDB id 1145144 B5474 RS06535 WP 000203217.1   PGDFFGEMGLFEPNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIAR   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

CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE   235
CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE   235
TLLNLARQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR...............   210
TLMNLAKQPEAMTHPDGMQIKITRQEIGQMVGCSRETVGRIIKMLEDQNLIHAHGKTIVVYGAR...............   224
consensus                                      *!* ! *!!*!! *! ! !!*!!!!!!! *!!!!!! !!!**! !!*! *!* *!! !*** * *************
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X non conserved

X similar

X $\geq$ 50% conserved