```
logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1      MTSNFSQL....STDALSPGQLPESVKALLKRAHINRYPKRTTIVDAGTESKSLYLILKGSVSIILREDDEREIVVAYLN   76
NTDB id 1409 HI 0957 AAC22618.1               MSNELTEIDEVVTSSQEEATQRDPVLDWFLTHCHLHKYPAKSTLIHAGEDATTLYYVIKGSVMVSSKDDEGKEMILTYLG   80
NTDB id 407882 GPX86 RS09580 WP 004394497.1  ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
NTDB id 1145 A1552VC RS12025 WP 000242749.1  ..............MVLGKPQTDPTLEWFLSHCHIHKYPSKSTLIHAGEKAETLYYIVKGSVAVLIKDEEGKEMILSYLN   66
consensus                                    **   * *    ********!********!***!***!!***!***!!*****!!***!!!!**********!****!!*

logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1      PGDFFGEMGLFEPNPQRTAEVRTRDVCEIAEISYDNFHELSKQYPDLSYAVFAQLVRRLKNTTRKMTDLAFIDVSGRIAR  156
NTDB id 1409 HI 0957 AAC22618.1               AGQFFGEAGLFDEGSKRSAWVKTKTTCEIAEISYKKYRQLIQANPEILMFLTAQLARRLQNTSRQVTNLAFLDVAGRIAQ  160
NTDB id 407882 GPX86 RS09580 WP 004394497.1  QGDFIGELGLFEEDQERTAWVRAKSPCEVAEISFKKFRQLIQVNPDILMRLSGQMARRLQVTSQKVGDLAFLDVTGRIAQ  146
NTDB id 1145 A1552VC RS12025 WP 000242749.1  QGDFIGELGLFEEGQERTAWVRAKTPCEVAEISFKKFRQLIQVNPDILMRLSGQMARRLQVTSQKVGDLAFLDVTGRIAQ  146
consensus                                    *!*!  !!*!!!*****!*!*!* ***!!*!!!!******!****!********!**!!!* !* ** *!!!*!!*!!!!*

logo
NTDB id 1077 ABD1 RS06150 WP 000203218.1      CLIDLSSQPEAMILPNGRQIRITRQEIGRIVGCSREMVGRVLKTLEDQGMIQTDGKAILIFDTSLEETPVTDEDYDEEE  235
NTDB id 1409 HI 0957 AAC22618.1               TLMNLAKQPEAMTHPDGMQIKITRQEIGQMVGCSRETVGRIKMLEDQNLIHAHGKTIVVYGAR................  224
NTDB id 407882 GPX86 RS09580 WP 004394497.1  TLLNLAKQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR................  210
NTDB id 1145 A1552VC RS12025 WP 000242749.1  TLLNLARQPDAMTHPDGMQIKITRQEIGQIVGCSRETVGRILKMLEEQNLISAHGKTIVVYGTR................  210
consensus                                    *!**!**!!*!!**!*!*!!*!!!!!!!**!!!!!!*!!!**!*!!*!**!***!!*!******
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X non conserved

X similar

X $\geq$ 50% conserved