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logo

NTDB id 1043770 ACEI37 RS12745 WP 373379182.1  MKPSLQLRLSQHLALTPQLQQSIRLLQLSTLELQQEVEQALTENPLLERENDWIESPLRVAADGSVNLQSAPAPAP....   76
NTDB id 1425 RS RS02020 WP 011000369.1         MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                      !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!*!**** !**!!!!!!    * *  !****

logo

NTDB id 1043770 ACEI37 RS12745 WP 373379182.1  AE.PQGNGDARAEGAADDNYS...DNSSGDDYGSGDWSLDDFARRPQGDEDEKTPMQLRDAEPTLREYLMEQLTPLKISA  152
NTDB id 1425 RS RS02020 WP 011000369.1         SPPPAANGADHAD.TAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLAPLKLSP  159
consensus                                       **! *!!  *!** !*  ! ***!  !       !!!!!!!!!!*!! !!!** !!!!!*!!!! !!*!!!!! !!!*!*

logo

NTDB id 1043770 ACEI37 RS12745 WP 373379182.1  RDKGLAIFLIESLDDDGYLSASLEEICAELPEELEFDPDEVHAILTLLQSFDPPGVGARNAAECLALQLRRLTHPQRELA  232
NTDB id 1425 RS RS02020 WP 011000369.1         RDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDSPAKPLA  239
consensus                                      !!!!! !!!!!!!!!*!!!**!!*!!*!*!! !!! **!**! ! *!!!!!!*!*!!! !!!!! !!! !! *! **!!

logo

NTDB id 1043770 ACEI37 RS12745 WP 373379182.1  LTIVTHHLELLAVRDYTRLKKALQVDEVALKAAHDLIRSLAPYPGHAYSRPEADFVVPDVFVRKSGGGWIAQLNPDVMPR  312
NTDB id 1425 RS RS02020 WP 011000369.1         LTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVMPR  319
consensus                                      !!!! *!!!!!! !!!!!!!!!! !!*  !!!!!*!!!!!!!*!!!!* !*!!!!!!!! !!!***!!*!!!!!!!!!!

logo

NTDB id 1043770 ACEI37 RS12745 WP 373379182.1  LRINDMYAQILRGAKGETGTAGLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKNFFTHGEIAMRPLVLREIADTLGL  392
NTDB id 1425 RS RS02020 WP 011000369.1         LRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGL  399
consensus                                      !!!!!!!!!!!!  *!!*! ! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1043770 ACEI37 RS12745 WP 373379182.1  HESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLIGAEDPRNPLSDSRIAELLGEQGFVVARR  472
NTDB id 1425 RS RS02020 WP 011000369.1         HESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARR  479
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1043770 ACEI37 RS12745 WP 373379182.1  TVAKYREALKIPAVNLRKSL  492
NTDB id 1425 RS RS02020 WP 011000369.1         TVAKYREALKIPAVNLRKSL  499
consensus                                      !!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$50% conserved