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logo

NTDB id 267386 C2U32 RS15800 WP 031984931.1   MAEQQPLVLLVDDEEDLCLLMQMTLARMGIKTHLAYRVEQAKQLFTQFHYDACLTDLNLPDGSVLDLVKHVSQNYPNTPI   80
NTDB id 1045 HON27 RS16330 WP 168727019.1     MAEQQPLVLLVDDEEDLCLLMQMTLARMGIKTHLAYRVEQAKQLFTQFHYDACLTDLNLPDGSGLDLVKHVSQNYPNTPI   80
NTDB id 1473 PAKAF RS24000 WP 003094694.1     ..MSRQKALIVDDEPDIRELLEITLGRMKLDTRSARNVKEARELLAREPFDLCLTDMRLPDGSGLDLVQYIQQRHPQTPV   78
consensus                                     ********!*!!!!*!***!***!!*!!***!**!**!**!**!******!*!!!!!*!!!!!*!!!****!**!*!!*

logo

NTDB id 267386 C2U32 RS15800 WP 031984931.1   AVLTAYGNMDIAIAALKAGAFDFVSKPVNQVHLDQLLQKALNRQKVEHDFAESALENKLLIGCSLPIQQLRIAIKKIARS   160
NTDB id 1045 HON27 RS16330 WP 168727019.1     AVLTAYGNMDIAIAALKAGAFDFVSKPVNQVHLDQLLQKALNRQKVEHDTTENALENKLLIGRSLPIQQLRIAIKKIARS   160
NTDB id 1473 PAKAF RS24000 WP 003094694.1     AMITAYGSLDTAIQALKAGAFDFLTKPVDLGRLRELVATALRLRNP...EAEEAPVDNRLLGESPPMRALRNQIGKLARS   155
consensus                                     !**!!!!**!*!!*!!!!!!!!!!**!!!****!**!***!!******** *! !******!*! !*!***!!**!*!*!!!

logo

NTDB id 267386 C2U32 RS15800 WP 031984931.1   QAPVFVTGESGTGKEVVANLVHRLSNRSEGPFIAINCGAIPTELMESELFGHKKGSFTGATQDKQGLILSAHGGSLFLDE   240
NTDB id 1045 HON27 RS16330 WP 168727019.1     QAPVFVTGESGTGKEVVANLVHRLSNRSEGPFIAINCGAIPTELMESELFGHKKGSFTGATQDKQGLILSAHGGSLFLDE   240
NTDB id 1473 PAKAF RS24000 WP 003094694.1     QAPVYISGESGSGKELVARLIHEQGPRIERPFVPVNCGAIPSELMESEFFGHKKGSFTGAIEDKQGLFQAASGGTLFLDE   235
consensus                                     !!!!***!!!!*!!!*!!*!*!****!*!*!!***!!!!!!*!!!!!!*!!!!!!!!!!!**!!!!***!*!!*!!!!!

logo

NTDB id 267386 C2U32 RS15800 WP 031984931.1   IAELPLSMQVKLLRAVQEKKIRPVGSDQEIDVDFRVISASHQDLDLLVRQGKFRQDLFFRIHVMDLILPPLRERGEDILL   320
NTDB id 1045 HON27 RS16330 WP 168727019.1     IAELPLSMQVKLLRAVQEKKIRPVGSDQEIDVDFRVISASHQDLDLLVRQGKFRQDLFFRIHVMDLILPPLRERGEDVLL   320
NTDB id 1473 PAKAF RS24000 WP 003094694.1     VADLPMAMQVKLLRAIQEKAVRAVGGQQEVAVDVRILCATHKDLAAEVGAGRFRQDLYYRLNVIELRVPPLRERREDIPL   315
consensus                                     *!*!!**!!!!!!!!*!!!**!*!!**!!**!!*!***!*!*!!***!**!*!!!!!**!**!**!**!!!!!!*!!**!

logo

NTDB id 267386 C2U32 RS15800 WP 031984931.1   LANHFIQKICMEWETSPKQLTEAAETYLLQQHFPGNVRELRNMIERAITLSEDTTIDISHLHPAPLRANISNPFASAAQN   400
NTDB id 1045 HON27 RS16330 WP 168727019.1     LANHFIQKICMEWETPPKQLTEAAETYLLQQHFPGNVRELRNMIERAITLSEDATIDISHLHPAPLRANISNPFASAAQS   400
NTDB id 1473 PAKAF RS24000 WP 003094694.1     LAERILKRLAGDTGLPAARLTGDAQEKLKNYRFPGNVRELENMLERAYTLCEDDQIQPHDLRLADAPGASQ........   386
consensus                                     !!*****************!!**!***!****!!!!!!!!*!!*!!!*!!*!! *!****!**!***************

logo

NTDB id 267386 C2U32 RS15800 WP 031984931.1   IQTTVAAPQVVKKLPSEGLERYLENIEKDILINALNMTHWNRTLAAKKLGMTFRSLRYRLKKFGLDTETEQEV   473
NTDB id 1045 HON27 RS16330 WP 168727019.1     IQTTVAAPQAVKKLPSEGLERYLENIEKDILLNALNMTHWNRTLAAKKLGMTFRSLRYRLKKFGLDTETEQEV   473
NTDB id 1473 PAKAF RS24000 WP 003094694.1     .......EGAASLSEIDNLEDYLEDIERKLIMQALEETRWNRTAAAQRLGLTFRSMRYRLKKLGID.......   445
consensus                                     ******************!!*!!!*!!****!!**!!**!*!!!!*!!**!!*!!!!*!!!!!!*!*!*!*******
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X non conserved

X similar

X ≥ 50% conserved