logo

NTDB id 1157 A1552VC RS03895 WP 001888250.1	..........MVEDTASVAALYRSYLTPLDIDINIVGTGRDAIESIGRREPDLILLDLRLPDMTGMDVLYAVKEKSPDVPI	71
NTDB id 1007064 ABK819 RS26110 WP 003110427.1	..MSRQKALIVDDEPDIRELLEITLGRMLDTRSARNVKEARELLAREPFDLCLTDMRLPDGSGLDLVQYIQQRHPQTPV	78
NTDB id 1473 PAKAF RS24000 WP 003094694.1	..MSRQKALIVDDEPDIRELLEITLGRMLDTRSARNVKEARELLAREPFDLCLTDMRLPDGSGLDLVQYIQQRHPQTPV	78
NTDB id 1045 H0N27 RS16330 WP 168727019.1	MAEQQPLVLLVDDDEEDICLLMQMTLARMGIKTHLAYRVEQAKQLFTQFHYDACLTDLNLPDGSGLDLVKHVSQNYPNTPI	80

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NTDB id 1157 A1552VC RS03895 WP 001888250.1	VFMTAHGSIDTAVEAMRHGAQDFLIKPCEADRLRVTVNNAIRKASKLKNDVDNKNQNYQGFIGSSQTMQAVYRTIDSAAS	151
NTDB id 1007064 ABK819 RS26110 WP 003110427.1	AMITAYGSLDTAIQALKAGAFDFLTKPVDLGRLRELVATALRLRNP...E.AEEAPVDNRLLGESPPMRALRNQIGKLAR	154
NTDB id 1473 PAKAF RS24000 WP 003094694.1	AMITAYGSLDTAIQALKAGAFDFLTKPVDLGRLRELVATALRLRNP...E.AEEAPVDNRLLGESPPMRALRNQIGKLAR	154
NTDB id 1045 H0N27 RS16330 WP 168727019.1	AVLTAYGNMDIAIAALKAGAFDFVSKPVNQVHLDQLLQKALNRQKVEHDT.TENALENKLLIGRSLPIQQLRIAIKKTAR	159

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NTDB id 1157 A1552VC RS03895 WP 001888250.1	SKASIFITGESGTGKEVCAEAIHAASKRGDKPFIAINCAAIPKDLIESELFGHVKGAFTGAATERQGEAAADGGTLFLD	231
NTDB id 1007064 ABK819 RS26110 WP 003110427.1	SQAPVYISGESGSGKELVARLIHEQGPRIERPFVPVNCGAIPSELMESEFFGHKKGSFTGAIEDKQGLFQAASGGTLFLD	234
NTDB id 1473 PAKAF RS24000 WP 003094694.1	SQAPVYISGESGSGKELVARLIHEQGPRIERPFVPVNCGAIPSELMESEFFGHKKGSFTGAIEDKQGLFQAASGGTLFLD	234
NTDB id 1045 H0N27 RS16330 WP 168727019.1	SQAPVFVTGESGTGKEVVANLVHRLSNRSEGPFIAINCGAIPTELMESELFGHKKGSFTGATQDKQGLILSAHGGSLFLD	239

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NTDB id 1157 A1552VC RS03895 WP 001888250.1	ELCEMDLDLQTKLLRFIQTGTFQKVGSSKMKSVDVRFVCATNRDPWKEVQEGRFREDLYYRLYVIPLHLPPLRARGDDVI	311
NTDB id 1007064 ABK819 RS26110 WP 003110427.1	EVADLPMAMQVKLLRAIQEKAVRAVGQQEVAVDVRILCATHKDLAAEVGAGRFRQDLYYRLNVIELRVPPLRERREDIP	314
NTDB id 1473 PAKAF RS24000 WP 003094694.1	EVADLPMAMQVKLLRAIQEKAVRAVGGQQEVAVDVRILCATHKDLAAEVGAGRFRQDLYYRLNVIELRVPPLRERREDIP	314
NTDB id 1045 H0N27 RS16330 WP 168727019.1	ETAELPLSMQVKLLRAVQEKKIRPVGSDQEIDVDFRVISASHQDLDLLVRQGKFRQDLFFRIHVMDLILPPLRERGEDVL	319

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NTDB id 1157 A1552VC RS03895 WP 001888250.1	EIAYSLLGFMSKEEGKDFVRLSAEVVERFRQYEWPGNVRQLQNVLRNVVVLNEGREITLDMLPPPLNQMSAPINRALPLA	391
NTDB id 1007064 ABK819 RS26110 WP 003110427.1	LLADRILKRLAGDTGLPAARLTGDAQEKLKNYRFPGNVRELENMLERAYTLCEDDQIQPHDLRLADA....PGAS.....	385
NTDB id 1473 PAKAF RS24000 WP 003094694.1	LLAERILKRLAGDTGLPAARLTGDAQEKLKNYRFPGNVRELENMLERAYTLCEDDQIQPHDLRLADA....PGAS.....	385
NTDB id 1045 H0N27 RS16330 WP 168727019.1	LLANHFIQKICMEWETPKQLTEAAETYLLQHFPGNVRELRNMIERAITLSEDATIDISHLHPAPL....RANISNPFA	395

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NTDB id 1157 A1552VC RS03895 WP 001888250.1	HENKVSVHEIFPLWMTEKQAIEQAIEACDGNIPRAATYLDVSPST.I..YRKLQTWNEKVKEKEKER.............	455
NTDB id 1007064 ABK819 RS26110 WP 003110427.1	................Q....EGAAS..LSEIDNLEDYLEDIERKLIMQALEETRWNRTAAAQRLGLTFRSMRYRLKKLG	443
NTDB id 1473 PAKAF RS24000 WP 003094694.1	................Q....EGAAS..LSEIDNLEDYLEDIERKLIMQALEETRWNRTAAAQRLGLTFRSMRYRLKKLG	443
NTDB id 1045 H0N27 RS16330 WP 168727019.1	SAAQSIQTT.....VAA....PQAVK..KLPSEGLERYLENIEKDILLNALNMTHWNRTLAAKKLGMTFRSLRYRLKKFG	464

consensus

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logo                                       LD
                                           LDTETEQEV

NTDB id 1157 A1552VC RS03895 WP 001888250.1   .........  455
NTDB id 1007064 ABK819 RS26110 WP 003110427.1 ID.......  445
NTDB id 1473 PAKAF RS24000 WP 003094694.1     ID.......  445
NTDB id 1045 H0N27 RS16330 WP 168727019.1     LDTETEQEV  473
consensus                                     **
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X	non conserved
X	similar
X	≥50% conserved