logo

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NTDB id 1152 A1552VC RS00200 WP 000654772.1 .......MKDQDLAAWLALCFTPKLGSKTISHLLATRLPAQLQSFTPKQWLACGLKPEQLVFLTT....QAAKQAEQCLQ  69
NTDB id 254370 CTZ19 RS18510 WP 002017176.1 MLTQLSSHHYHTLKVWYLVQHSL.VSFKKIIDYFGN.CEKATQPDGLAKWSSLGLHANHLKRVNEFQTPQGQAQFEQL.V  77
NTDB id 1043 HON27 RS16615 WP 168727007.1   MLTQLSSHQYHTLKVWYLVQHSL.VSFKKIIDYFGN.CEKATQPDGLAKWSSLGLHANHLKRVNEFQTPQGQAQFEQL.V  77
NTDB id 1073 ABD1 RS00865 WP 015451369.1   MLTQLSSHHYHTLKVWYLVQHSL.VSFKKIIDYFGN.CEKATQPDGLAKWSSLGLHANHLKRVNEFQTTQGQAQFEQL.V  77
NTDB id 1021 ACIAD RS00975 WP 004930462.1  MITILSSHHYHTIKVWYVLQHSL.SGFKKLIHYFGD.CETALQPQRLSDWQKLGLHANHLKRLEEVHTLQGQQQFEKM.L  77
consensus                                  ***************!******* ***!******** *****!******!***!!****!******** !***!*!** *
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NTDB id 1152 A1552VC RS00200 WP 000654772.1 WRSAANNRYIVTPHCPLYPRLLKEINSSPPVLFIEGIWEAVHDPAVAIVGSRNASVDGRQIARQFATELAQSGLVVTSGL 149
NTDB id 254370 CTZ19 RS18510 WP 002017176.1 QQVRQHTDFILTPDDSGYPTQLLPYTDYPPIIFGKGQAQALLQPQIAIVGSRKPSPHGRQVAYDFAYYLSEKGFFISSGL 157
NTDB id 1043 HON27 RS16615 WP 168727007.1   QQVRQHTDFILTPDDSGYPTQLLPYTDHPPIIFGKGQAQALLQPQIAIVGSRKPSPHGRQVAYDFAYYLSEKGFFISSGL 157
NTDB id 1073 ABD1 RS00865 WP 015451369.1   QQVRQHTDFILTPDDSGYPTQLLPYTDHPPIIFGKGQAQALLQPQIAIVGSRKPSPHGRQVAYDFAYYLSEKGFFISSGL 157
NTDB id 1021 ACIAD RS00975 WP 004930462.1  AQLQTHTDFIVTPDDPAYPSQLIPYQDRPPILFGQGSIQSLIQPQIAVVGSRKPSPHGRQVAYDFSYFLSEKGFYITSGL 157
consensus                                  *********!*!!****!!**!***** !!**!**!*******!**!*!!!!**!**!!!*!**!***!***!****!!!
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NTDB id 1152 A1552VC RS00200 WP 000654772.1 ALGIDGYAHDGALQAQGQTVAVLGSGLAQVYPKQHQGLAERIIAQ.GALVSEFAPHTPPKADHFPRRNRIISGLSLGVVV 228
NTDB id 254370 CTZ19 RS18510 WP 002017176.1 AYGIDEAAHQGASTH.QRTIAVTGTGLDTTYPAQNKKLAEHILAKNGAIITEFLPGTPPLQQNFPRRNRIVSGLSLGVLV 236
NTDB id 1043 HON27 RS16615 WP 168727007.1   AYGIDEAAHQGASTH.QRTIAVTGTGLDTTYPAQNKKLAEHILAKNGAIITEFLPGTPPLQQHFPRRNRIVSGLSLGVLV 236
NTDB id 1073 ABD1 RS00865 WP 015451369.1   AYGIDEAAHQGASAH.QRTIAVTGTGLDTTYPAQNKKLAEYILAQNGAIITEFLPGTPPLQQHFPRRNRIVSGLSLGVLV 236
NTDB id 1021 ACIAD RS00975 WP 004930462.1  AHGIDEAAHQGSLVH.HRAIAVVGTGLDLCYPSGNKALKQHIRDQGGAIVSEFLPGTPPLQAHFPRRNRIVSGLSLGVLV 236
consensus                                  !*!!!**!!*!** * ****!!*!*!!***!!*****!***!****!!***!!*!*!!!****!!!!!!!*!!!!!!!*!
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NTDB id 1152 A1552VC RS00200 WP 000654772.1 VEAAEKSGSLITARYAAEQGREVFVVPGSIFNAASQGSNQLIRQGACLVQSVQQIHQELKNALTWSLSEQVPYQATLFSA 308
NTDB id 254370 CTZ19 RS18510 WP 002017176.1 VEATLKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQ.....TEE 311
NTDB id 1043 HON27 RS16615 WP 168727007.1   VEATLKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQ.....TEE 311
NTDB id 1073 ABD1 RS00865 WP 015451369.1   VEATLKSGSLITANKAAEQGKTVFAIPGHIYSEFHQGCHQLIREGAILIDHPEQIIEDLALPTQWQSQQQNQ.....TEE 311
NTDB id 1021 ACIAD RS00975 WP 004930462.1  VEATLKSGSLITANKAAEQGKVVFAIPGHIYSEFHQGCHQLIREGAILVDHPEQIIEDLALPTHWHSQSTASGEANADDS 316
consensus                                  !!!**!!!!!!!!!**!!!!!**!!**!!*!*****!!**!!!!*!!*!*****!!***!*****!******* ***
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NTDB id 1152 A1552VC RS00200 WP 000654772.1 V.QSDEELP..FPELLANVGIEATPIDILASRTQIPVQDIMMQLLELELLGHVVAVPGGYIRKGRG.   371
NTDB id 254370 CTZ19 RS18510 WP 002017176.1 ANTNTPEIPEHLIDLYQSLDWVGQNIDQLVVHHNIPVSELTSSLMELELLGLCMQQSGLYLRCRS..  376
NTDB id 1043 HON27 RS16615 WP 168727007.1   TNTNTPEIPEHLIDLYQSLDWVGQNIDQLVVHHNIPVSELTSSLMELELLGLCMQQSGLYLRCRS..  376
NTDB id 1073 ABD1 RS00865 WP 015451369.1   ANTNTPEIREHLIDLYQSLDWVGQNIDQLVVHHNIPVSELTSSLMELELLGLCMQQSGLYLRCRS..  376
NTDB id 1021 ACIAD RS00975 WP 004930462.1  GKTDDADLPDDLLPLYQLLDWQGQDLDQLAQHYQGSTAELTAQLMELELLGVCIQQSGRYLRCRSPY  383
consensus                                  **************!***********!*!***************!*!!!!!!******!*!*!***
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X non conserved
X similar
X $\geq$ 50% conserved