

logo

NTDB id 1114004 LACPI RS11420 WP 047916410.1	..MKTNKKTAA.....KLITAGIIGGAVALG..GNVVYDHFNTTG..SLNTSSTAATKVDNTAYKVTSDTTKATISKVSDAVVSV	73
NTDB id 381 SMU RS09890 WP 002262650.1	MNNTKSHPFLLKWFIPFLVIFLTLFILGV...SLILFNWLTGNKSFSNMNGK...ITVSNVIYDTKSNTTKAVKNVKNTVVSV	75
NTDB id 425 SGO RS10525 WP 012131081.1	..MKNSSNFKKTLQVFLVLLVGFIGGVA...GTWGFSYFSTPHSATMNNKKTATVTTTSYKNSNSTTEAVDKVKDAAVSV	76
NTDB id 539 SM12261 RS09395 WP 000681587.1	..MKHLKTFYKKWGFQLLVVIVISFFSGAL...GSFSITQLTQKSTEST..SNNNSTITQTAYKKNENSTTQAVNKVKDAVSV	75
NTDB id 256 KZH43 RS10270 WP 000681597.1	..MKHLKTFYKKWGFQLLVVIVISFFSGAL...GSFSITQLTQKSSVMN..SNNNSTITQTAYKKNENSTTQAVNKVKDAVSV	75
NTDB id 215 SPD RS10945 WP 000681597.1	..MKHLKTFYKKWGFQLLVVIVISFFSGAL...GSFSITQLTQKSSVMN..SNNNSTITQTAYKKNENSTTQAVNKVKDAVSV	75
NTDB id 181 SPR RS10425 WP 000681597.1	..MKHLKTFYKKWGFQLLVVIVISFFSGAL...GSFSITQLTQKSSVMN..SNNNSTITQTAYKKNENSTTQAVNKVKDAVSV	75
NTDB id 145 SP RS11450 WP 000681597.1	..MKHLKTFYKKWGFQLLVVIVISFFSGAL...GSFSITQLTQKSSVMN..SNNNSTITQTAYKKNENSTTQAVNKVKDAVSV	75
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NTDB id 1114004 LACPI RS11420 WP 047916410.1	INYQKAPESGSSIDDLFGDRDNATKKDDAKEQPAAEGSGVIYKKDGDYAVVTNNHVVDGASSLEILLANGNKVKCTLVG	153
NTDB id 381 SMU RS09890 WP 002262650.1	INYQKTDNSYYNYDSGS....QEKNKSEDDGLGVYEGSGVIYKKDGDSAYLVTNNHVVKDAEKLIMMANGKKVVGKLVG	151
NTDB id 425 SGO RS10525 WP 012131081.1	ITYSESNSDAIF.....DNNNSGNENDQVASEGSGVIYKKDKDYAYLVTNTHVINGAKKVDIRLADGNKVPGEIVG	147
NTDB id 539 SM12261 RS09395 WP 000681587.1	ITYSANRQNSVF.....GNDDTDTDSQQISSEGSGVIYKKNDKEAYIVTNNHVIN GASKVDIRLSDGTVKVPGEIVG	146
NTDB id 256 KZH43 RS10270 WP 000681597.1	ITYSANRQNSVF.....GNDDTDTDSQRISSEGSGVIYKKNDKEAYIVTNNHVIN GASKVDIRLSDGTVKVPGEIVG	146
NTDB id 215 SPD RS10945 WP 000681597.1	ITYSANRQNSVF.....GNDDTDTDSQRISSEGSGVIYKKNDKEAYIVTNNHVIN GASKVDIRLSDGTVKVPGEIVG	146
NTDB id 181 SPR RS10425 WP 000681597.1	ITYSANRQNSVF.....GNDDTDTDSQRISSEGSGVIYKKNDKEAYIVTNNHVIN GASKVDIRLSDGTVKVPGEIVG	146
NTDB id 145 SP RS11450 WP 000681597.1	ITYSANRQNSVF.....GNDDTDTDSQRISSEGSGVIYKKNDKEAYIVTNNHVIN GASKVDIRLSDGTVKVPGEIVG	146
consensus	!******	

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NTDB id 1114004 LACPI RS11420 WP 047916410.1	KDAYSDIAVVKISSEKVTVAEFGDSSKLTVGETAIAIGSPLGSEYANTVTQGIVSSLSNRNVSLKSEDDGQAISTKAIQTD	233
NTDB id 381 SMU RS09890 WP 002262650.1	SDTYSDIAVVKISSKYVTTVAEFAVSDKIKVGEPAIAIGSPLGSDYANSTEGIVSSLSRTVTSQNEGETISTNAIQTD	231
NTDB id 425 SGO RS10525 WP 012131081.1	TDTYSDISVVRIADKVKVNAEFGDSSKLTVGETAIAIGSPLGSDYANTVTQGIVSSLSNRNVSLKSEDDGQAISTKAIQTD	227
NTDB id 539 SM12261 RS09395 WP 000681587.1	ADTFSDIAVVKISSEKVTVAEFGDSSKLTVGETAIAIGSPLGSEYANTVTQGIVSSLSNRNVSLKSEDDGQAISTKAIQTD	226
NTDB id 256 KZH43 RS10270 WP 000681597.1	ADTFSDIAVVKISSEKVTVAEFGDSSKLTVGETAIAIGSPLGSEYANTVTQGIVSSLSNRNVSLKSEDDGQAISTKAIQTD	226
NTDB id 215 SPD RS10945 WP 000681597.1	ADTFSDIAVVKISSEKVTVAEFGDSSKLTVGETAIAIGSPLGSEYANTVTQGIVSSLSNRNVSLKSEDDGQAISTKAIQTD	226
NTDB id 181 SPR RS10425 WP 000681597.1	ADTFSDIAVVKISSEKVTVAEFGDSSKLTVGETAIAIGSPLGSEYANTVTQGIVSSLSNRNVSLKSEDDGQAISTKAIQTD	226
NTDB id 145 SP RS11450 WP 000681597.1	ADTFSDIAVVKISSEKVTVAEFGDSSKLTVGETAIAIGSPLGSEYANTVTQGIVSSLSNRNVSLKSEDDGQAISTKAIQTD	226
consensus	*!!!!!!*	

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NTDB id 1114004 LACPI RS11420 WP 047916410.1	AAINPGNSGGALVNVEGQVIGINSSKISATGASSSDVSVCEMGFAIPSDNVVSIISKLEKDGCEKRPALGVQMLDLASTS	313
NTDB id 381 SMU RS09890 WP 002262650.1	AAINPGNSGGALINIKQGVIGITSSKIATNNNSNSGVAVECMGFAIPSDNVVSIINQLENGEVVRPALGISMANLSEAS	311
NTDB id 425 SGO RS10525 WP 012131081.1	AAINPGNSGGPLVNIQGVIGITSSKIATNN..GSTSVECMGFAIPSDNVVNIIEQLEKNGKVTRPALGIQMVNLSST	305
NTDB id 539 SM12261 RS09395 WP 000681587.1	TAINPGNSGGPLINIQQGVIGITSSKIAT..N..GGTSVEGLGFAIPANDAINIEQLEKNGKVTRPALGIQMVNLSNIN	302
NTDB id 256 KZH43 RS10270 WP 000681597.1	TAINPGNSGGPLINIQQGVIGITSSKIAT..N..GGTSVEGLGFAIPANDAINIEQLEKNGKVTRPALGIQMVNLSNV	302
NTDB id 215 SPD RS10945 WP 000681597.1	TAINPGNSGGPLINIQQGVIGITSSKIAT..N..GGTSVEGLGFAIPANDAINIEQLEKNGKVTRPALGIQMVNLSNV	302
NTDB id 181 SPR RS10425 WP 000681597.1	TAINPGNSGGPLINIQQGVIGITSSKIAT..N..GGTSVEGLGFAIPANDAINIEQLEKNGKVTRPALGIQMVNLSNV	302
NTDB id 145 SP RS11450 WP 000681597.1	TAINPGNSGGPLINIQQGVIGITSSKIAT..N..GGTSVEGLGFAIPANDAINIEQLEKNGKVTRPALGIQMVNLSNV	302
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NTDB id 181 SPR RS10425 WP 000681597.1
NTDB id 145 SP RS11450 WP 000681597.1
consensus



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 ≥ 50% conserved