

logo

NTDB id 1272 LPP RS04360 WP 010946546.1	MEAIIEKIKEYKIIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVVAISKDSVSEKEVKKEEKEEPLEQDLITVDVKG	0
NTDB id 1249 GC085 RS04230 WP 010946546.1		0
NTDB id 1014 ACIAD RS13855 WP 004924483.1		0
NTDB id 1159 ABDM36 RS04765 WP 001166105.1		0
NTDB id 1150 A1552VC RS08580 WP 001166105.1		0
NTDB id 1294 VP RS04495 WP 021449594.1		0
NTDB id 493 SM12261 RS04300 WP 000387351.1	MEAIIEKIKEYKIIIVICTGLGLLVGGFFLLKPAPQTPVKETNLQAEVVAISKDSVSEKEVKKEEKEEPLEQDLITVDVKG	80
NTDB id 521 SMSK321 RS04960 WP 000443804.1	MESIIIEKIKEYKIIIVICTGLGLLVGGFFLLKPAPHTPVKETNLQAEVVAISKDSSTEKDVKKEEKEEPVEQDLITVDVKG	80
NTDB id 267950 C2U37 RS11545 WP 104452318.1	MNKKT.LIAALL.....	11
NTDB id 1382 A4U84 RS07375 WP 062924234.1	MKKLSRYTFSLL.....	12
NTDB id 1362 HI 1008 AAC22669.1	MKTL..FTSVVL.....	10
consensus		

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NTDB id 1272 LPP RS04360 WP 010946546.1	AVKSPGIYDLVGSRVNDVQKAGGLTEKIDLEFIHTTKYTLSPSEFTSSSEKSDSEAWKSTQTKAHDTRLNSSASHH	24
NTDB id 1249 GC085 RS04230 WP 010946546.1	MKARL.....TAILL.....SFIVI.PFSSQAE.....NE	24
NTDB id 1014 ACIAD RS13855 WP 004924483.1	MKARL.....TAILL.....SFIVI.PFSSQAE.....NE	53
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	MSIRHFFTFWFATLLTLFSMQIVFAQGFDQQYDAWKTKQKAHDTRLNSSASHH	27
NTDB id 1150 A1552VC RS08580 WP 001166105.1	MQIKT.KIVTL...F..LSLCLPTLPLLANAE.....E	27
NTDB id 1294 VP RS04495 WP 021449594.1	MQIKT.KIVTL...F..LSLCLPTLPLLANAE.....E	20
NTDB id 493 SM12261 RS04300 WP 000387351.1	MKW...T..LTLCLVVFAPLSLAA.....D	140
NTDB id 521 SMSK321 RS04960 WP 000443804.1	AVKSPGIYDLVGSRVNDVQKAGGLTEQADS.KSLNLAQKV..SDEALVYVPTKGEEAA...SQ.....Q	140
NTDB id 267950 C2U37 RS11545 WP 104452318.1	AVKSPGIYDLSVGSRVNDVQKAGGLTEQADS.KSLNLAQKV..SDEALVYVPTKGEEAA...SQ.....H	31
NTDB id 1382 A4U84 RS07375 WP 062924234.1	L..GCLPLLSQPLLAADKA...ATK.....	37
NTDB id 1362 HI 1008 AAC22669.1	F..G...LFSATTFAEEKV...TTST.....EHTPVVM	36
consensus	C..G..ALVSSSFEEKA...TXQT.....AQSVVTT	

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NTDB id 1272 LPP RS04360 WP 010946546.1	PQKTPAKQVLVKGKINLNTADVSLTGSFKGIGKKRAEAITAYRENHQQFKSLEELAEVKGIGQRFVDKNREKLKEIFVI	104
NTDB id 1249 GC085 RS04230 WP 010946546.1	PQKTPAKQVLVKGKINLNTADVSLTGSFKGIGKKRAEAITAYRENHQQFKSLEELAEVKGIGQRFVDKNREKLKEIFVI	104
NTDB id 1014 ACIAD RS13855 WP 004924483.1	SLSKPTQQSGTGVKVNINSATAKELQ.QLHGVEKKALAIVEYRQYQYGFASVDDLQKVKGIGPKFIEKNRDRLATI....	128
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	TAPAAQVEEGIVITVNINTASAEELATLLKGIGLKKAAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL....	103
NTDB id 1150 A1552VC RS08580 WP 001166105.1	TAPAAQVEEGIVITVNINTASAEELATLLKGIGLKKAAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL....	103
NTDB id 1294 VP RS04495 WP 021449594.1	..TKADKYEGIEITVNINTASAEETATMLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL....	94
NTDB id 493 SM12261 RS04300 WP 000387351.1	AGPGTASSTSKEKQVNLNKASLEELK.QVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGAKTIEKLDYVTVD...	216
NTDB id 521 SMSK321 RS04960 WP 000443804.1	TGSGAPSSTSKDKKINLNKASLEELK.QVKGLGGKRAQDIIDHREANGKFKSVDELKKVSGIGAKTIEKLDYVTVD...	216
NTDB id 267950 C2U37 RS11545 WP 104452318.1	..PVATTQVKKSGKINLNTASASELT.ALKGIGEKKAQAIIDHREKQKGFTSVDDLADVSGIGPATLEANRDMITIVK...	105
NTDB id 1382 A4U84 RS07375 WP 062924234.1	QQ.VAATQKVNANVVNINTATASEIQDKLVGIGAKKAQAIIVYREKNGKFLNVEQLTEVSGIGKATLEKNRDCIVIE...	113
NTDB id 1362 HI 1008 AAC22669.1	QAEAQVAPAVVSDKLNINTATASEIQKSLTGIGAKKAQAIIVYREKNGKFLNVEQLLEVQGIGKATLEKNRDRRIIF....	112
consensus		

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NTDB id 1272 LPP RS04360 WP 010946546.1	N	105
NTDB id 1249 GC085 RS04230 WP 010946546.1	N	105
NTDB id 1014 ACIAD RS13855 WP 004924483.1	.	128
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	.	103
NTDB id 1150 A1552VC RS08580 WP 001166105.1	.	103
NTDB id 1294 VP RS04495 WP 021449594.1	.	94
NTDB id 493 SM12261 RS04300 WP 000387351.1	.	216
NTDB id 521 SMSK321 RS04960 WP 000443804.1	.	216
NTDB id 267950 C2U37 RS11545 WP 104452318.1	.	105
NTDB id 1382 A4U84 RS07375 WP 062924234.1	.	113
NTDB id 1362 HI 1008 AAC22669.1	.	112
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved