

logo

NTDB id 595 KW2 RS08725 WP 021037687.1	MEKILDKLKEYWKIMLLVVCAL	IAGGIFYIFTNSPKPAETLSVENLSSSSSTKSSVSKFNSSSSSEKNKNEIMVDLKGAVAK	80
NTDB id 1014 ACIAD RS13855 WP 004924483.1	MSIRHFFTFWFATLLTLFSMQ.....		21
NTDB id 1362 HI 1008 AAC22669.1	MKTLFTSVV..LCGA.....		13
NTDB id 1054181 BCV36 RS02995 WP 010439527.1	MRTIYSTLLLS..F.....		13
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	MQIKTKIVTLFSLCLP.....		17
NTDB id 1150 A1552VC RS08580 WP 001166105.1	MQIKTKIVTLFSLCLP.....		17
NTDB id 1395 DSB67 RS04445 WP 010649155.1	MKWMLTLCLL.....		10
NTDB id 1294 VP RS04495 WP 021449594.1	MKWMLTLCLLV.....		10
consensus	*** **** * *		

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NTDB id 595 KW2 RS08725 WP 021037687.1	PNVYQISSDERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSSESTDSP	TGSSFAEETDTK	159
NTDB id 1014 ACIAD RS13855 WP 004924483.1	IVFAQGFDDQYDAWKTTQK..AH.....DTRLNSSA.....SHHSLSKPTQQSGTGKVN		70
NTDB id 1362 HI 1008 AAC22669.1	LVVSSSFABEKATXQTAQ.....SV.....VTTQABEQVAPAVVSDKLN		53
NTDB id 1054181 BCV36 RS02995 WP 010439527.1	ITLSAGVFADSPTK.....AEL.YDGIETVNI		40
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	TIPLLANABETAPA.....AQL.EEGIVITVNI		44
NTDB id 1150 A1552VC RS08580 WP 001166105.1	TLPLLANABETAPA.....AQL.EEGIVITVNI		44
NTDB id 1395 DSB67 RS04445 WP 010649155.1	TLAPMSWAE.TKTK.....ADK.YEGIEITVNV		36
NTDB id 1294 VP RS04495 WP 021449594.1	VFAPLSLAA..DTK.....ADK.YEGIEITVNI		35
consensus	*** * **	* *** **!* *	

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NTDB id 595 KW2 RS08725 WP 021037687.1	NKADLTEIQK.LTGIGQKKAQDIDFRMKNCDFKSIEDLGKVSCEGDKTIEKLEKDEISID	218
NTDB id 1014 ACIAD RS13855 WP 004924483.1	NSATAKELQQ.LHGVGEKKALAIVEYRQQYCKFASVDDLQKVKGIGPKFIEKNRDRIAT.	128
NTDB id 1362 HI 1008 AAC22669.1	NTATASEIQKSLTGICAKKAEIVQYREKHGCFXNAEQLELVQGIGKATIEKNRDRIIF.	112
NTDB id 1054181 BCV36 RS02995 WP 010439527.1	NKATAEELSALLVGVCDKKAQEIVDYRDKHCAFTKPSDLVNVKGIGEATVEKNREIRIQL.	99
NTDB id 1159 ABDM36 RS04765 WP 001166105.1	NTASAEELATLLKGIGLKKQAQIVDYREANGPPTHIDDLTNVKGIGEATVRNNAARILL.	103
NTDB id 1150 A1552VC RS08580 WP 001166105.1	NTASAEELATLLKGIGLKKQAQIVDYREANGPPTHIDDLTNVKGIGEATVRNNAARILL.	103
NTDB id 1395 DSB67 RS04445 WP 010649155.1	NSATAQEIATLLIGIGEKKAQDIVBYRNEHCPFKTAADLTNKGIGEATVRKNEDRIIL.	95
NTDB id 1294 VP RS04495 WP 021449594.1	NTASAEELATMLKGIGEKKAQSIVDYRTEHCPFKTAADLTNKGIGEATVRKNEDRIIL.	94
consensus	!*!*** !* *! !*! !!!* !***! ! ! *	

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved