

logo

NTDB id 595 KW2 RS08725 WP 021037687.1	MEKILDKLKEYWKIMLVVCAIIAGGIFYIFTNSPKPAETLSVENLSSSSSTKSSVSKFNSSSSSEKNKNEIMVDLKGAVAK	80
NTDB id 1014 ACIAD RS13855 WP 004924483.1	MSIRHFFTFWFATLLTLFSMQ.....	21
NTDB id 1362 HI 1008 AAC22669.1	MKTLFTSVV..LCGA.....	13
NTDB id 1054665 BCU67 RS12255 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	MKWMLTLCLV.....	10
consensus	*** **** * *	

logo

NTDB id 595 KW2 RS08725 WP 021037687.1	PNVYQISSDERLVDLIRQAGGFTDQADQKSINLSAKLKDEEVIYVPKVGESSSSSESTDSPSGSSVSNQ.ISTTSGPKVNI	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 1054665 BCU67 RS12255 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	*** * ** * **** * *	

logo

NTDB id 595 KW2 RS08725 WP 021037687.1	NKADLTEIQK.LTGIGQKKAQDIDFRMKNCDFKSIDLIGKVSCEGDKTIEKLEKDEISID	218
NTDB id 1014 ACIAD RS13855 WP 004924483.1	NSATAKELQQ.LHGVGEKKALAIVEYRQQYCKFASVDDLQKVKGIGPKFIEKNRDRIAT.	128
NTDB id 1362 HI 1008 AAC22669.1	NTATASEIQKSLTGICAKKAEIVQYREKHGCFXNAEQQLLEVQGIGKATIEKNRDRIIF.	112
NTDB id 1054665 BCU67 RS12255 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