

logo

NTDB id 372 SMU RS05280 WP 002262198.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSA	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSA	80
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
consensus		

logo

NTDB id 372 SMU RS05280 WP 002262198.1	ELAWTVEDTLNLRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQSLEPALEELLQLS	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	ELAWTVEDTLNLRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQSLEPALEELLQLS	160
NTDB id 1419 SGL RS12550 WP 010873252.1		0
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NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 372 SMU RS05280 WP 002262198.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	240
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 372 SMU RS05280 WP 002262198.1	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ	320
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 372 SMU RS05280 WP 002262198.1	HGDRTDPLMP SHGLV SQLQLD VSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	HGDRTDPLMP SHGLV SQLQLD VSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV	400
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 372 SMU RS05280 WP 002262198.1		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	LQLQRAVHSLKGGARMVGGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLLESAIAWLKDAIFNHNHYQHFDGLQQSLENIQ	842
NTDB id 1419 SGL RS12550 WP 010873252.1	AITNPGLHSFAGADRVTPLTNEVLL.FA.....AIDDLTGLINAPVLDEEFSF.....TELETLIDTPAPKS	214
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 372 SMU RS05280 WP 002262198.1		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	F..FETTIQIPTKLTRA.DLFSS.EP.....VMTFIQGDGTEPPPMGAWEQTERLDQNNEMIRVSADLIEKMIDLS	910
NTDB id 1419 SGL RS12550 WP 010873252.1	FATISHPFRLPVAMEEDEDEFEKDLALLEQADSSLGGGIAGMGGARLPARP...RQVKSRSFEQTMRVPIKQLDNLSNLI	291
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		0
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consensus		

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NTDB id 372 SMU RS05280 WP 002262198.1		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	GENSINRSRIEMDLSQFSHTLVEMELAIQRLADQLRRMEGELETQI.....IAKHGIEH	964
NTDB id 1419 SGL RS12550 WP 010873252.1	GELVVKRNRLEQDQERLRQFLDNLLNQAQNLSDVGGRMQDLYERTLLEGALLASRSTNSRHHSSKTTYPDARITASSSST	371
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consensus		

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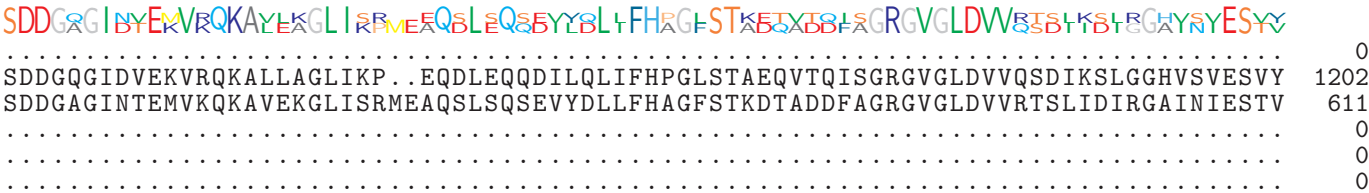
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NTDB id 1046 HON27 RS03130 WP 168726941.1	SRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESLLLQSQRIQAEIQEGLMRTRLVPFSRLLPRLQR	1044
NTDB id 1419 SGL RS12550 WP 010873252.1	MNDQPLDALEMDRFTGFHLLSQEMIELIVRVRESASDIQYLVDETDQVARTLRQVTTQLQEGMTKSRMVPFTQTADRLPR	451
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
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NTDB id 372 SMU RS05280 WP 002262198.1		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	IVRQTSTALNRPAELFVNNTEGELDRNILERLVTPLEHMLRNAIDHGLEDRAQRQQANKPETGRIELNIQRQGTDVVVVF	1124
NTDB id 1419 SGL RS12550 WP 010873252.1	AIREVSMKLNKKVNLEVEGGDVLIDKMILEHLYNPMTHLVNNAITHGIETPAERQKLGKSPEGHLAVRAFLQGNQTLITV	531
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
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consensus		

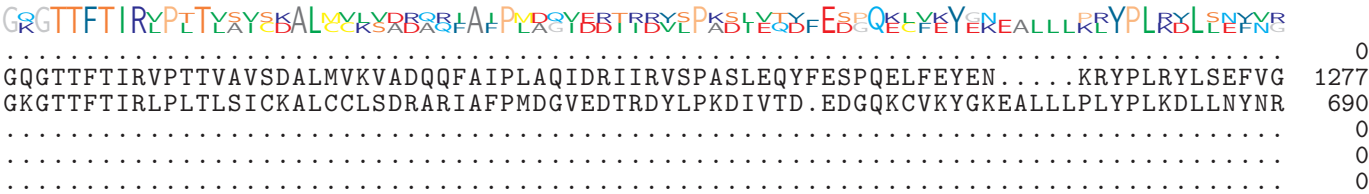
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NTDB id 1417 SGL RS04200 WP 014407071.1
consensus



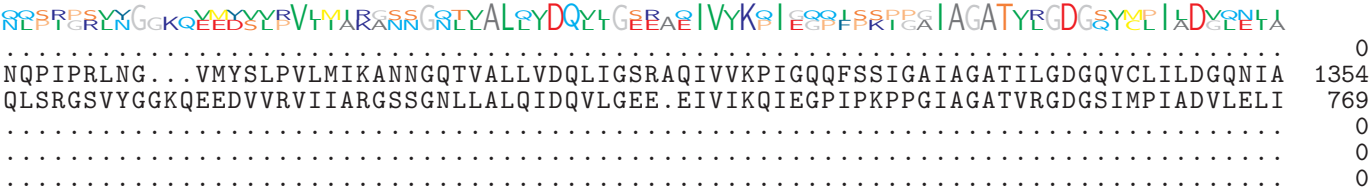
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NTDB id 1046 HON27 RS03130 WP 168726941.1
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NTDB id 1016114 ABWT76 RS15085 WP 054464306.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus



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NTDB id 372 SMU RS05280 WP 002262198.1	T	193
NTDB id 1046 HON27 RS03130 WP 168726941.1	TLILPTC.....QVNFSQALIT.....KGELEIQLTAK.....YSILKVLNNQNRIVTFDQLLEKVVWGLQYQGYEN	1506
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	1007
NTDB id 1047 HON27 RS03110 WP 000389061.1	TRKTNSILSRFKKARGNFSEEAPTIVRSNPGTLRSTVLIIDDSVMVREMLSMTFKKADYHTETARDGQDAWEKLGKSGLP	127
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1		121
NTDB id 1417 SGL RS04200 WP 014407071.1		121
consensus		

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NTDB id 372 SMU RS05280 WP 002262198.1	T	229
NTDB id 1046 HON27 RS03130 WP 168726941.1	TMMA.HIR.....KIRQKIEANPS...KPECLLTVKGL.....GYKLKVS.....	1506
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	1087
NTDB id 1047 HON27 RS03110 WP 000389061.1	DLILCDIEMPRMNGLELLERIQEDPNLSRIPVAMITSRGAQKMQRMAAEKGAKGYFVKPYIEETLLEASQRLIRGEVLLD	127
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1	.....	121
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	121
consensus		

logo

NTDB id 372 SMU RS05280 WP 002262198.1	LAALSADE	229
NTDB id 1046 HON27 RS03130 WP 168726941.1	.....	1506
NTDB id 1419 SGL RS12550 WP 010873252.1	LAALSADE	1095
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	127
NTDB id 1016114 ABWT76 RS15085 WP 054464306.1	.....	121
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	121
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved