

logo

	MTSDPNPAQAFENWFEEEEGDDAFTSLIAGEETNSGIEELDFGDLFEGETVIQEGEGFGSPSSGEEDPPVRMTLDFNSPE	
NTDB id 1419 SGL RS12550 WP 010873252.1	MTSDPNPAQAFENWFEEEEGDDAFTSLIAGEETNSGIEELDFGDLFEGETVIQEGEGFGSPSSGEEDPPVRMTLDFNSPE	80
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus		

logo

	AELDALFTDEDAPTTAIDPFESSWLEIDQMMEADPLASIPETNAPAYQTAGGLDDNDLAEQLDLLGVGDVEPAITNPG	
NTDB id 1419 SGL RS12550 WP 010873252.1	AELDALFTDEDAPTTAIDPFESSWLEIDQMMEADPLASIPETNAPAYQTAGGLDDNDLAEQLDLLGVGDVEPAITNPG	160
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus		

logo

	HSFAGADRVTPLTNEVLLFAAIDDLGLINAPVLDEEFSFTELETLIDTPAPKSFATISHPFRLPVAMEEDEDEFKDL	
NTDB id 1419 SGL RS12550 WP 010873252.1	HSFAGADRVTPLTNEVLLFAAIDDLGLINAPVLDEEFSFTELETLIDTPAPKSFATISHPFRLPVAMEEDEDEFKDL	240
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus		

logo

	LLEQADSSLGGGIAGMGGARLPARPRQVKSRSFEQTMRVPIKQLDNLSNLIGELVVKRNRLEQDQERLRQFLDNLLNQAQ	
NTDB id 1419 SGL RS12550 WP 010873252.1	LLEQADSSLGGGIAGMGGARLPARPRQVKSRSFEQTMRVPIKQLDNLSNLIGELVVKRNRLEQDQERLRQFLDNLLNQAQ	320
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus		

logo

	NLSDVGGRMQDLYERTLLEGALLASRSTNSRHSSKTTYPDARITASSSSTMNDQPLDALEMDFRTGFHLLSQEMI	
NTDB id 1419 SGL RS12550 WP 010873252.1	NLSDVGGRMQDLYERTLLEGALLASRSTNSRHSSKTTYPDARITASSSSTMNDQPLDALEMDFRTGFHLLSQEMI	400
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus		

logo

	RVRESASDIQYLVDETDQVARTLRQVTTQLQEGMTKSRMVPFTQTADRLPRAIREVSMKLNKKVNLEVEGGDVLIDKMIL	
NTDB id 1419 SGL RS12550 WP 010873252.1	RVRESASDIQYLVDETDQVARTLRQVTTQLQEGMTKSRMVPFTQTADRLPRAIREVSMKLNKKVNLEVEGGDVLIDKMIL	480
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus	.....	0

logo

	EHLYNPMTHLVNNAITHG IETPAERQKLGKSP EGH LAVRAFLQGNQTLITVSDDGAGINTEMVKQKAVEKGLISRMEAQS	
NTDB id 1419 SGL RS12550 WP 010873252.1	EHLYNPMTHLVNNAITHG IETPAERQKLGKSP EGH LAVRAFLQGNQTLITVSDDGAGINTEMVKQKAVEKGLISRMEAQS	560
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus	.....	0

logo

	LSQSEVYDLLFHAGFSTKDTADDFAGRGVGLDVVRTSLIDIRGAINIESTVKGTTFTIRLPLTLSICKALCCLSDRARI	
NTDB id 1419 SGL RS12550 WP 010873252.1	LSQSEVYDLLFHAGFSTKDTADDFAGRGVGLDVVRTSLIDIRGAINIESTVKGTTFTIRLPLTLSICKALCCLSDRARI	640
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus	.....	0

logo

	AFPMDGVEDTRDYLPKDIVTDEDGQKCVKYGKEALLLPLYPLKDLLNYNRQLSRGSVYGGKQEEEDVVRV I IARGSSGNLL	
NTDB id 1419 SGL RS12550 WP 010873252.1	AFPMDGVEDTRDYLPKDIVTDEDGQKCVKYGKEALLLPLYPLKDLLNYNRQLSRGSVYGGKQEEEDVVRV I IARGSSGNLL	720
NTDB id 413 AAK55817.1 141..845( )	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	0
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	0
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
consensus	.....	0

logo

	ALQIDQVLGEEEIVIKQIEGPIPKPPGIAGATVRGDGSIMPIADVLELIEIAQGRRLRTDSSGGLWRKTLTPTVNEVHMDP	
NTDB id 1419 SGL RS12550 WP 010873252.1	ALQIDQVLGEEEIVIKQIEGPIPKPPGIAGATVRGDGSIMPIADVLELIEIAQGRRLRTDSSGGLWRKTLTPTVNEVHMDP	800
NTDB id 413 AAK55817.1 141..845( )	.....	2
NTDB id 374 SMU RS06885 WP 002262930.1	.....	2
NTDB id 255415 C0091 RS12470 WP 069073698.1	.....	2
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	2
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....MEDAFQNL	8
consensus	.....	*

