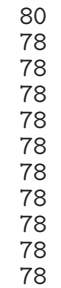


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NTDB id 584 DLJ51 RS00890 WP 019777327.1
NTDB id 385 SMU RS09035 WP 002263435.1
NTDB id 394 FSA28 RS09405 WP 002291652.1
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NTDB id 270 KZH43 RS09265 WP 000249564.1
NTDB id 229 SPD RS09895 WP 000249564.1
NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
NTDB id 317318 D7I46 RS08910 WP 120772582.1
NTDB id 586 KW2 RS10855 WP 011836048.1
consensus

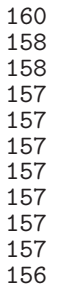
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NTDB id 195 SPR RS09430 WP 000249564.1
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consensus

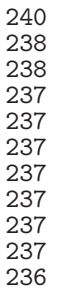
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NTDB id 195 SPR RS09430 WP 000249564.1
NTDB id 160 SP RS10380 WP 000249564.1
NTDB id 500 SM12261 RS00945 WP 000249545.1
NTDB id 317318 D7I46 RS08910 WP 120772582.1
NTDB id 586 KW2 RS10855 WP 011836048.1
consensus

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logo

NTDB id 584 DLJ51 RS00890 WP 019777327.1	GVYARILELGVSQDEL	DNCLAGT	IAYQRLIGGGGL	IDFAQDHFQNHQAECWNEK	IDQLLAAGHL	TEEE	FAAAEKIKD		315	
NTDB id 385 SMU RS09035 WP 002263435.1	GVYARMLELGTSS	EELQNALRG	IVYQRLIGGGGI	IDFAKGDYQNHSAK	KWNKQIYDLFTAGY	ITEGE	EAQAE	EIED	.....	313
NTDB id 394 FSA28 RS09405 WP 002291652.1	GVYARMLELGTSS	EELQNALCG	IVYQRLIGGGGI	IDFAKGDYQNHSAK	KWNKQIYDLFTAGY	ITEGE	EAQAE	EIED	.....	313
NTDB id 429 SGO RS09420 WP 012130942.1	GVYERLLELGVSEEL	KIVLQGI	ICYQRLIGGGGV	IDFASDNYQEHEPTVWN	QIDQLLAAGHI	HPEQAE	AEKIRN	QQAKT		317
NTDB id 270 KZH43 RS09265 WP 000249564.1	GVYERLLELGVSEELA	VVLQGV	QRLIGGGGIV	DFASRDYQEHQA	AKWNEQIDQLL	KDGHITS	LQAETE	EKISYS	....	313
NTDB id 229 SPD RS09895 WP 000249564.1	GVYERLLELGVSEELA	VVLQGV	QRLIGGGGIV	DFASRDYQEHQA	AKWNEQIDQLL	KDGHITS	LQAETE	EKISYS	....	313
NTDB id 195 SPR RS09430 WP 000249564.1	GVYERLLELGVSEELA	VVLQGV	QRLIGGGGIV	DFASRDYQEHQA	AKWNEQIDQLL	KDGHITS	LQAETE	EKISYS	....	313
NTDB id 160 SP RS10380 WP 000249564.1	GVYERLLELGVSEELA	VVLQGV	QRLIGGGGIV	DFASRDYQEHQA	AKWNEQIDQLL	KDGHITS	LQAETE	EKISYS	....	313
NTDB id 500 SM12261 RS00945 WP 000249545.1	GVYERLLELGVSEELA	VVLQGV	QRLIGGGGIV	DFANKDYQEHQ	STSWNAQIDQLL	KDGHITS	LQAETE	EKISYS	....	313
NTDB id 317318 D7I46 RS08910 WP 120772582.1	GVWDRLLLEGL	SEWELKNSLR	RVYQRLIAGKGV	VDIAESEFEK	WNAQRWNEK	MARLFEDGYL	TAVEVEAEK	VEFGETNE		317
NTDB id 586 KW2 RS10855 WP 011836048.1	GVVQRLLELGLSD	WELKNGLEA	VVYQRLIAGKGV	LDIAKSKFDT	WSPKKWNEK	IENLYANGHL	TAIEAEREKIS	INQASK		316
consensus	!!**!!**!!**!!	**!!**!!**!!	**!!**!!**!!	**!!**!!**!!	*****	*!!*****!	*!!**	*****	!*****	

logo

NTDB id 584 DLJ51 RS00890 WP 019777327.1	.....	315
NTDB id 385 SMU RS09035 WP 002263435.1	.....	313
NTDB id 394 FSA28 RS09405 WP 002291652.1	.....	313
NTDB id 429 SGO RS09420 WP 012130942.1	SY.....	319
NTDB id 270 KZH43 RS09265 WP 000249564.1	.....	313
NTDB id 229 SPD RS09895 WP 000249564.1	.....	313
NTDB id 195 SPR RS09430 WP 000249564.1	.....	313
NTDB id 160 SP RS10380 WP 000249564.1	.....	313
NTDB id 500 SM12261 RS00945 WP 000249545.1	.....	313
NTDB id 317318 D7I46 RS08910 WP 120772582.1	IDSADGKSNC	327
NTDB id 586 KW2 RS10855 WP 011836048.1	IDTTDGESFE	326
consensus		

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