

NTDB id	615 LCA RS02545 WP 011374200.1	.MGQQVIACGRQFTAAQLADTQNNY....SLPQIKRPAFLRVKHLVLCRCGQ.VVPPTCLPDGRHYCAQLLFGRIVEGDW	79
NTDB id	593 KW2 RS05130 WP 021037147.1	MNLILENLLCHILLEKDISAFNNFTDQVNNEKLIGIGAMTSVNAKVRCNRCGIHKTNVKLPIGAFAFCPTCLELGRVRSD EY	85
NTDB id	137331 SD89 RS02640 WP 053308256.1	.MESIENSYCRILLESQLPDSA.....RQLAQPLKSVVISRGKMICQRCHY.QLDDEEARLP SGAYYC RFCLVFGRNQSDKL	74
NTDB id	277 KZH43 RS10090 WP 000867601.1	.MKVNLDYLGRLFTENELTEE.....RQLAEKLPAMRKEKGKLFQCRCNS.TILEEWYLP IGAYYCRECLLMKRVRSDQT	74
NTDB id	236 SPD RS10765 WP 000867601.1	.MKVNLDYLGRLFTENELTEE.....RQLAEKLPAMRKEKGKLFQCRCNS.TILEEWYLP IGAYYCRECLLMKRVRSDQT	74
NTDB id	202 SPR RS10250 WP 000867601.1	.MKVNLDYLGRLFTENELTEE.....RQLAEKLPAMRKEKGKLFQCRCNS.TILEEWYLP IGAYYCRECLLMKRVRSDQT	74
NTDB id	167 SP RS11275 WP 000867616.1	.MKVNLDYLGRLFTENELTEE.....RQLAEKLPAMRKEKGKLFQCRCNS.TILEEWYLP IGAYYCRECLLMKRVRSDQT	74
NTDB id	507 SM12261 RS09240 WP 000867722.1	.MKVNPNYLGRLFTENELTEE.....RQLAEKLPAMRKEKGKLFQCRCNS.TILEEWYLP IGTYYCRECLLMKRVRSDQS	74
NTDB id	535 SMSK321 RS10515 WP 000867726.1	.MKVNPNYLGRLFTENELTKEE.....RQLAEKLPAMRKEKGKLFQCRCDS.AILD EWYLP IGAYYCRECLLMKRVRSDQV	74
consensus		* * * * *	

NTDB id 615 LCA RS02545 WP 011374200.1	LYTVPECHLFENNIPKLTWEGQLTPHQEAAQAVVVEVQQTQKRHVLTAVTGAGKTEM	LFQGLVLAQKQQRVCLAA	PRVAVC	LEL	164
NTDB id 593 KW2 RS05130 WP 021037147.1	FYHLPQQDFPEKT..YLRWTKGLTENQEKISDALCQQTINQKQLLVQA	VTGAGKTEMIYQLIEQILSHGGSVGLASPRIDVC	TEL		168
NTDB id 137331 SD89 RS02640 WP 053308256.1	LYAIPPMHFPKGN..YLVWSSGQLTAYQEMISQQLLINMQNQKTTLVHAV	VTGAGKTEMIYAAAEAVINTGCWVC	IASPRVDVC	VEV	157
NTDB id 277 KZH43 RS10090 WP 000867601.1	LYYFPQEDFPKQD..VLKWRGQLTPFQEKVSEGLLQAVDKQKPTLVHAV	VTGAGKTEMIYQVVA	KVINAGGAVCLASPRIDVC	LEL	157
NTDB id 236 SPD RS10765 WP 000867601.1	LYYFPQEDFPKQD..VLKWRGQLTPFQEKVSEGLLQAVDKQKPTLVHAV	VTGAGKTEMIYQVVA	KVINAGGAVCLASPRIDVC	LEL	157
NTDB id 202 SPR RS10250 WP 000867601.1	LYYFPQEDFPKQD..VLKWRGQLTPFQEKVSEGLLQAVDKQKPTLVHAV	VTGAGKTEMIYQVVA	KVINAGGAVCLASPRIDVC	LEL	157
NTDB id 167 SP RS11275 WP 000867616.1	LYYFPQEDFPKQD..VLKWRGQLTPFQEKVSEGLLQAVDKQKPTLVHAV	VTGAGKTEMIYQVVA	KVINAGGAVCLASPRIDVC	LEL	157
NTDB id 507 SM12261 RS09240 WP 000867722.1	LYYFPQEDFPKQD..VLKWRGQLTPFQEKVSEGLLQAVDKQKPTLVHAV	VTGAGKTEMIYQVVA	KVINAGGAVCLASPRIDVC	LEL	157
NTDB id 535 SMSK321 RS10515 WP 000867726.1	LYYFPQEDFAKQD..ILKWRGQLTPFQEKVSEGLTQAVDKQKPTLVHAV	VTGAGKTEMIYQVVA	KVINAGGAVCLASPRIDVC	LEL	157
consensus	*****	*****	*****	*****	

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