

NTDB	id	587	KW2	RS10850	WP	042211510.1		MQTDILRLLRPKGKKLALIKQAKLQLMGNLLNNGFNLGVEVINFLALSCLVKEKVFVKM	59
NTDB	id	312360	D1036	RS09125	WP	134973504.1	MPEKISKITIRPTGISSWKVLNKD	VSLRGISKGKKLKISSQQVKVIQLFKQLLKAGFTLTETIAFLERSHLLKETLSLSLM	80
NTDB	id	395	FSA28	RS09400	WP	257638827.1		MTFLQQDISLKEKHKKQKKLKIKKQRKVIVQLFNNFLTSGFNLTETIIDFLERSHLLAEIYTKKM	62
NTDB	id	386	SMU	RS09030	WP	255262721.1		MTFLQQDISLKEKHKKQKKLKIKKQRKVIVQLFNNFLTSGFNLTETIIDFLERSHLLAEIYTKKM	62
NTDB	id	430	SGO	RS09415	WP	012130941.1		MISFLQQDISILSKKQKKKLGTSSKKQKQVIELFNNLFSSGFHLAETVDFLGRSALLDKNYVVQQM	63
NTDB	id	271	KZH43	RS09260	WP	074196785.1		MDISQVFRLLRKKLATAKQKNIIITLFNNLFSSGFHLVETISFLDRSALLDKQCVTQM	57
NTDB	id	230	SPD	RS09890	WP	074196785.1		MDISQVFRLLRKKLATAKQKNIIITLFNNLFSSGFHLVETISFLDRSALLDKQCVTQM	57
NTDB	id	196	SPR	RS09425	WP	074196785.1		MDISQVFRLLRKKLATAKQKNIIITLFNNLFSSGFHLVETISFLDRSALLDKQCVTQM	57
NTDB	id	161	SP	RS10375	WP	074196785.1		MDISQVFRLLRKKLATAKQKNIIITLFNNLFSSGFHLVETISFLDRSALLDKQCVTQM	57
NTDB	id	529	SMSK321	RS09235	WP	080550783.1		MDISQVFRLLRKKLATAKQKNIIITLFNNLFSSGFHLVETISFLDRSALLDKQCVTQM	57
NTDB	id	501	SM12261	RS00950	WP	004238896.1		MDISQVFRLLRKKLATAKQKNIIITLFNNLFSSGFHLVETISFLDRSALLDKQCVTQM	57
							* ! *		
consensus									

NTDB	id	587	KW2	RS10850	WP	042211510.1	HQGLSSGKSLSEILESLSFSKNVVTQALVEVHGNLVGTMQLVELHLKKQLKVKKKKLEI VATYPVVLLVFLIGIMWGLKN	139
NTDB	id	312360	D1036	RS09125	WP	134973504.1	KESLIRGDRLYQMLALVGFSDNIVTQISLADKHGNLGLSLTKIETYMLRMTKVRKKLMEVATYPIILLGFLILIMLGLKN	160
NTDB	id	395	FSA28	RS09400	WP	257638827.1	RQGLLNGHLAEIMSSSLGFSDDVVTQALAEVHGNLTQKSLLKIESYLNILVKKKLVEVITYPIILLIFLVVIMLGLKN	142
NTDB	id	386	SMU	RS09030	WP	255262721.1	RQGLLNGHLAEIMSSSLGFSDDVVTQALAEVHGNLTQKSLLKIESYLNILVKKKLVEVITYPIILLIFLVVIMLGLKN	142
NTDB	id	430	SGO	RS09415	WP	012130941.1	RQGLANQAFASEIMASLGFSDAVVTQLSLAEVHGNLHSLALLKIEEYLDNLA VKKKLEI VATYPMMLLGLFLVIMIGLRN	143
NTDB	id	271	KZH43	RS09260	WP	074196785.1	RVGLSQGKSFSEMMESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLA VKKKLEI VATYPIILLGFLLLIMLGLRN	137
NTDB	id	230	SPD	RS09890	WP	074196785.1	RVGLSQGKSFSEMMESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLA VKKKLEI VATYPLILLGFLLLIMLGLRN	137
NTDB	id	196	SPR	RS09425	WP	074196785.1	RVGLSQGKSFSEMMESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLA VKKKLEI VATYPLILLGFLLLIMLGLRN	137
NTDB	id	161	SP	RS10375	WP	074196785.1	RVGLSQGKSFSEMMESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLA VKKKLEI VATYPLILLGFLLLIMLGLRN	137
NTDB	id	529	SMSK321	RS09235	WP	080550783.1	RTDLSQGKSFSEMMESLGFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLA VKKKLEI VATYPLILLGFLLSIMLGLRN	137
NTDB	id	501	SM1261	RS00950	WP	004238896.1	RAGLSQGKSFSEMMESLGFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLA VKKKLEI VATYPLILLGFLLLIMLGLRN	137
consensus							* * * * *	137

[illegible]

