

NTDB id	1250	GC085	RS13065	WP	027219989.1	..MNNLQPLLA	LNRMKRIG....	PRTVLKLQKRWPDNL	LMFQLSSV	DLEEAGLP	SWLAQTIKNFD	PDFI	KTDLN	WLSSSENHHI	78	
NTDB id	599	KW2	RS05940	WP	021037268.1	.MITNFD....	LFRWKKGAMT	NLGVNKLLKF	FRKYDRKI	SLRQM.	GQVAQVK	SIPNFIE	QYKNQD	VKKLRADY	KKFS.....S	72
NTDB id	525	SMSK321	RS06295	WP	000705298.1	MKITNYE....	IYKLKKSGLT	NQQILKVLEY	GENVDQELL	LGD I.	ADISGCRNP	AVFMERYF	QIDDAHL	EKEFKKT	S	73
NTDB id	267	KZH43	RS05590	WP	000705306.1	MKITNYE....	IYKLKKSGLT	NQQILKVLEY	GENVDQELL	LGD I.	ADISGCRNP	AVFMERYF	QIDDAHL	SKEFQKFP	S	73
NTDB id	226	SPD	RS05990	WP	000705306.1	MKITNYE....	IYKLKKSGLT	NQQILKVLEY	GENVDQELL	LGD I.	ADISGCRNP	AVFMERYF	QIDDAHL	SKEFQKFP	S	73
NTDB id	192	SPR	RS05715	WP	000705306.1	MKITNYE....	IYKLKKSGLT	NQQILKVLEY	GENVDQELL	LGD I.	ADISGCRNP	AVFMERYF	QIDDAHL	SKEFQKFP	S	73
NTDB id	157	SP	RS06205	WP	000705306.1	MKITNYE....	IYKLKKSGLT	NQQILKVLEY	GENVDQELL	LGD I.	ADISGCRNP	AVFMERYF	QIDDAHL	SKEFQKFP	S	73
NTDB id	497	SM12261	RS05565	WP	000705318.1	MKITNYE....	IYKLKKSGLT	NQQVLA	VFLEYGENVD	QELLGD I.	A EISGCRNP	AVFMERYF	QIDDAHL	EKEFQKFP	S	73
NTDB id	22161	M5005	RS04420	WP	010922314.1	..MNHFE....	LYKLKKA	AGLTNKNILN	TLDYQKHQE	KSLSLRDM	AVVSGCKHP	SHFTBAY	KQLDIQN	LKMEFKQFP	S	71
NTDB id	407	SMU	RS04605	WP	002262865.1	..MDNFQ....	LFLKKKAGLT	NLNILNI	IDYEERTQS	LSLRDM	AVVS	SKNKKPLIF	MEHYKNLD	SKALRKFN	RFP.....S	71
consensus						*****	*****!	*!*!*	*****	*****	*****	*****!	*****	*****	*	

[illegible][illegible]

