

NTDB id 114	BSU 16110 NP 389493.1	..MDQAAVCLTICRIINQL....LSPSLILKWKADPSMSL.....TSFVLQTVTRDQIKAAAKNEIEQFYPKLPRLV	67
NTDB id 1250	GC085 RS13065 WP 027219989.1	..MNNLQPLALNRMKRIG....PRTVLKLQKRWPDNLNMFQLSSVDLEEAGLPSWLAQTIKNFDPDFIKTDLNLWL....S...	71
NTDB id 599	KW2 RS05940 WP 021037268.1	.MITNFDL....FRWKKAGMTNLGVNKLKFFRKYDRKISLRQM...GQVAQVQSIPNPIEQYKNQDVYKLRADYKKF....S...	71
NTDB id 525	SMSK321 RS06295 WP 000705298.1	MKITNYEI....YKLKKSGLTNQQILKVLEYGENVDQELLGDI..ADISGCRNPAVFMERYFQIDDAHLEKEFKKI....P...	72
NTDB id 267	KZH43 RS05590 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQILKVLEYGENVDQELLGDI..ADISGCRNPAVFMERYFQIDDAHLSKEFKKF....P...	72
NTDB id 226	SPD RS05990 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQILKVLEYGENVDQELLGDI..ADISGCRNPAVFMERYFQIDDAHLSKEFKKF....P...	72
NTDB id 192	SPR RS05715 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQILKVLEYGENVDQELLGDI..ADISGCRNPAVFMERYFQIDDAHLSKEFKKF....P...	72
NTDB id 157	SP RS06205 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQILKVLEYGENVDQELLGDI..ADISGCRNPAVFMERYFQIDDAHLSKEFKKF....P...	72
NTDB id 497	SM12261 RS05565 WP 000705318.1	MKITNYEI....YKLKKSGLTNQQVLAIVLEYGENVDQELLGDI..ADISGCRNPAVFMERYFQIDDAHLEKEFKKF....P...	72
NTDB id 63309	T15 RS05460 WP 023370334.1	..MNNFEL....FKWKKAGLTNLNVNKKVLAYQDLHGKKLTLRNVLAVVSECKNPVLFMENYKNLDTKACREEFNKY....P...	70
NTDB id 407	SMU RS04605 WP 002262865.1	..MDNFQL....FKLKKAGLTNLNILLIYDYERTQKSLSLRDM..AVVSKNKKPLIFMEHYKNLDSKALRKEFNRF....P...	70
consensus		***** *****	

[illegible]

NTDB id 114	BSU 16110 NP 389493.1	DGM	S	H	A	A	S	I	K	A	K	G	R	T	I	G	V	I	A	G	G	F	Q	H	I	Y	P	R	E	N	L	Q	L	A	D	H	M	A	K	H	I	L	L	S	E	H	P	P	E	T	K	P	Q	K	W	H	F	P	M	R	N	R	I	S	G	L	S	E	G	V	I	V	Q	G	K	E	K	S	G	S	L	237			
NTDB id 1250	GC085 RS13065 WP 027219989.1	D	A	H	A	H	L	C	C	L	E	G	G	G	K	T	I	A	V	L	G	T	G	I	D	C	I	P	R	R	H	L	K	A	E	Q	I	T	E	N	G	L	L	S	E	F	P	L	K	S	P	P	I	A	G	H	F	P	L	R	N	R	I	S	G	L	S	L	C	I	L	V	I	E	A	A	K	S	G	S	L	237			
NTDB id 599	KW2 RS05940 WP 021037268.1	D	T	A	S	H	L	S	A	I	K	T	K	T	P	T	I	A	V	I	G	T	G	L	D	I	F	Y	P	L	E	N	R	K	I	Q	E	Y	L	A	K	Y	Q	L	V	L	S	E	Y	S	L	G	E	K	P	L	K	Y	H	F	P	E	R	N	R	I	A	G	L	S	R	G	V	V	V	E	A	K	L	R	S	G	S	L	230
NTDB id 525	SMSK321 RS06295 WP 000705298.1	D	T	A	A	H	M	A	A	L	Q	N	G	G	K	T	I	A	V	I	G	T	G	L	D	V	F	Y	P	K	A	N	K	R	L	Q	D	Y	I	S	N	D	H	L	V	L	S	E	Y	G	P	G	E	Q	P	L	K	F	H	F	P	A	R	N	R	I	A	G	L	C	R	G	V	I	A	E	A	K	M	R	S	G	S	L	231
NTDB id 267	KZH43 RS05590 WP 000705306.1	D	T	A	A	H	M	A	A	L	Q	N	G	G	K	T	I	A	V	I	G	T	G	L	D	V	F	Y	P	K	A	N	K	R	L	Q	D	Y	I	G	N	D	H	L	V	L	S	E	Y	G	P	G	E	Q	P	L	K	F	H	F	P	A	R	N	R	I	A	G	L	C	R	G	V	I	A	E	A	K	M	R	S	G	S	L	231
NTDB id 226	SPD RS05990 WP 000705306.1	D	T	A	A	H	M	A	A	L	Q	N	G	G	K	T	I	A	V	I	G	T	G	L	D	V	F	Y	P	K	A	N	K	R	L	Q	D	Y	I	G	N	D	H	L	V	L	S	E	Y	G	P	G	E	Q	P	L	K	F	H	F	P	A	R	N	R	I	A	G	L	C	R	G	V	I	A	E	A	K	M	R	S	G	S	L	231
NTDB id 192	SPR RS05715 WP 000705306.1	D	T	A	A	H	M	A	A	L	Q	N	G	G	K	T	I	A	V	I	G	T	G	L	D	V	F	Y	P	K	A	N	K	R	L	Q	D	Y	I	G	N	D	H	L	V	L	S	E	Y	G	P	G	E	Q	P	L	K	F	H	F	P	A	R	N	R	I	A	G	L	C	R	G	V	I	A	E	A	K	M	R	S	G	S	L	231
NTDB id 157	SP RS06205 WP 000705306.1	D	T	A	A	H	M	A	A	L	Q	N	G	G	K	T	I	A	V	I	G	T	G	L	D	V	F	Y																																																									

