

NTDB id 114	BSU 16110 NP 389493.1	..MDQAAVCLTICRIINQL....LSPSL	LLKWKADPSMSL.....TS	PVLQTVTRDQIKAAALKNEIEQFYPKL	PRVL	67
NTDB id 1250	GC085 RS13065 WP 027219989.1	..MNNLQPLLALNRMKRIG....PRT	VLKLQKRPDLNLMFQLSSVDLEEAGL	PSWLAQTIKFNFDPDFIKTDLNLWL	S...	71
NTDB id 599	KW2 RS05940 WP 021037268.1	.MITNFDL....FRWKKAGMTNLGV	NKLLKFRKYDRKISLRQM..GQVAQV	KSIPNFIEQYKQDVKKL	LRADYKKF....S...	71
NTDB id 525	SMSK321 RS06295 WP 000705298.1	MKITNYEI....YKLKKSGLTNQQIL	KVLEYGENVDQELLGDI..ADISGCRN	PAVFMERYFQIDDAHLEKEFKKI	P...	72
NTDB id 267	KZH43 RS05590 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQIL	KVLEYGENVDQELLGDI..ADISGCRN	PAVFMERYFQIDDAHL	SKEFQKF....P...	72
NTDB id 226	SPD RS05990 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQIL	KVLEYGENVDQELLGDI..ADISGCRN	PAVFMERYFQIDDAHL	SKEFQKF....P...	72
NTDB id 192	SPR RS05715 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQIL	KVLEYGENVDQELLGDI..ADISGCRN	PAVFMERYFQIDDAHL	SKEFQKF....P...	72
NTDB id 157	SP RS06205 WP 000705306.1	MKITNYEI....YKLKKSGLTNQQIL	KVLEYGENVDQELLGDI..ADISGCRN	PAVFMERYFQIDDAHL	SKEFQKF....P...	72
NTDB id 497	SM12261 RS05565 WP 000705318.1	MKITNYEI....YKLKKSGLTNQQV	LAVLEYGENVDQELLGDI..AEISGCRN	PAVFMERYFQIDDAHLEKEFQKF	P...	72
NTDB id 35059	YYK RS04250 WP 012775129.1	..MNNFEL....FKWKKAGLTNLNV	NKVLAYQEKHGKKLTLRNV..AVV	SECKNPVLFMENYKNLDTKACREEF	NKY....P...	70
NTDB id 407	SMU RS04605 WP 002262865.1	..MDNFQL....FKLKKAGLTNLNL	ILNIDYEERTQKSLSLRDM..AVV	SKNKKPLFMFHYKNLDSKALR	KEFNRF....P...	70
consensus		*****	*****	*****	*****	*

[illegible][illegible]

logo

NTDB id 114 BSU 16110 NP 389493.1	ITAYQALEEQGREVFVAVPGSLFD	297
NTDB id 1250 GC085 RS13065 WP 027219989.1	ITARMALEQNRDVLAI	322
NTDB id 599 KW2 RS05940 WP 021037268.1	ITCERALEEGRDIFAIPGNIADGTS	282
NTDB id 525 SMSK321 RS06295 WP 000705298.1	ITCERAMEEGRDVF	282
NTDB id 267 KZH43 RS05590 WP 000705306.1	ITCERAMEEGRDVF	282
NTDB id 226 SPD RS05990 WP 000705306.1	ITCERAMEEGRDVF	282
NTDB id 192 SPR RS05715 WP 000705306.1	ITCERAMEEGRDVF	282
NTDB id 157 SP RS06205 WP 000705306.1	ITCERAMEEGRDVF	282
NTDB id 497 SM12261 RS05565 WP 000705318.1	ITCERAMEEGRDVF	282
NTDB id 35059 YYK RS04250 WP 012775129.1	ITCERALEEGR	280
NTDB id 407 SMU RS04605 WP 002262865.1	ITCERAMEEGRDVF	280
consensus	!!***!***!*****!!*****!***!***!!***!***	

logo

NTDB id 114 BSU 16110 NP 389493.1	IIDRS	297
NTDB id 1250 GC085 RS13065 WP 027219989.1	IIDRS	361
NTDB id 599 KW2 RS05940 WP 021037268.1		282
NTDB id 525 SMSK321 RS06295 WP 000705298.1		282
NTDB id 267 KZH43 RS05590 WP 000705306.1		282
NTDB id 226 SPD RS05990 WP 000705306.1		282
NTDB id 192 SPR RS05715 WP 000705306.1		282
NTDB id 157 SP RS06205 WP 000705306.1		282
NTDB id 497 SM12261 RS05565 WP 000705318.1		282
NTDB id 35059 YYK RS04250 WP 012775129.1		280
NTDB id 407 SMU RS04605 WP 002262865.1		280
consensus		

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