

NTDB id 1250 GC085 RS13065 WP 027219989.1	..MNNLQLPALLA	LNRMKRIG....PRTVLKLQKRPDLNLMFQLSSSV	DLEEAGLPSWLAQTIKNFDPDFIKTDLNLWLSSS	73
NTDB id 599 KW2 RS05940 WP 021037268.1	.MITNFD....	LFRWKKAGMTNLGVNKLKLFRRKYDRKISLRQM..	GQVAQVKSIPNFIEQYKNQDVKKLRADYKKFS..	71
NTDB id 525 SMSK321 RS06295 WP 000705298.1	MKITNYE....	IYKLKKSGLTNQQILKVLEYGENVDQELLGDI..	ADISGCRNPAVFMERYFQIDDAHLEKEFKKIP..	72
NTDB id 267 KZH43 RS05590 WP 000705306.1	MKITNYE....	IYKLKKSGLTNQQILKVLEYGENVDQELLGDI..	ADISGCRNPAVFMERYFQIDDAHLSKEFQKFP..	72
NTDB id 226 SPD RS05990 WP 000705306.1	MKITNYE....	IYKLKKSGLTNQQILKVLEYGENVDQELLGDI..	ADISGCRNPAVFMERYFQIDDAHLSKEFQKFP..	72
NTDB id 192 SPR RS05715 WP 000705306.1	MKITNYE....	IYKLKKSGLTNQQILKVLEYGENVDQELLGDI..	ADISGCRNPAVFMERYFQIDDAHLSKEFQKFP..	72
NTDB id 157 SP RS06205 WP 000705306.1	MKITNYE....	IYKLKKSGLTNQQILKVLEYGENVDQELLGDI..	ADISGCRNPAVFMERYFQIDDAHLSKEFQKFP..	72
NTDB id 497 SM12261 RS05565 WP 000705318.1	MKITNYE....	IYKLKKSGLTNQQVLA	AVLEYGENVDQELLGDI..AEISGCRNPAVFMERYFQIDDAHLEKEFQKFP..	72
NTDB id 288027 DB248 RS05115 WP 010922314.1	..MNHFE....	LYKLKKAAGLTNKNILN	IILDYQKHQEKSLSLRDM..AVVSGCKHPSHFIEAYKQLDIQNLMFEKQFP..	70
NTDB id 407 SMU RS04605 WP 002262865.1	..MDNFG....	LFLKKAAGLTNLTNLTN	IILDIIDYEERTQKSLSLRDM..AVVSKNKKPLIFMEHYKNLDSKALRKEFNRF..	70
consensus	*****	*****!*****	*****!*****	

NTDB id	1250 GC085 RS13065 WP 027219989.1	ENHHIL	TWDSPLYPALKEIADPPFITYAKGELSALTQPSLATIVGSRNA SVTGNENARAFSREISRHGVSIVSGLA LGID	153
NTDB id	599 KW2 RS05940 WP 021037268.1		SFSILDDLYPERLREIYNPPVLIIFYQGNIIDLKPKLAFVGSRLAGQS GIKSVQKIVTELNQ.SFTIVSGLAKGID	146
NTDB id	525 SMSK321 RS06295 WP 000705298.1		SFSILDDCYPWDLSEIYDAPVLLFYKG NLDLLKF PKVAVVGSRSCSKQGA KSVEKI IQGLE.NELVIVSGLAKGID	147
NTDB id	267 KZH43 RS05590 WP 000705306.1		SFSILDDCYPWDLSEIYDAPVLLFYKG NLDLLKF PKVAVVGSRACSKQGA KSVEKVI QGLE.NELVIVSGLAKGID	147
NTDB id	226 SPD RS05990 WP 000705306.1		SFSILDDCYPWDLSEIYDAPVLLFYKG NLDLLKF PKVAVVGSRACSKQGA KSVEKVI QGLE.NELVIVSGLAKGID	147
NTDB id	192 SPR RS05715 WP 000705306.1		SFSILDDCYPWDLSEIYDAPVLLFYKG NLDLLKF PKVAVVGSRACSKQGA KSVEKVI QGLE.NELVIVSGLAKGID	147
NTDB id	157 SP RS06205 WP 000705306.1		SFSILDDCYPWDLSEIYDAPVLLFYKG NLDLLKF PKVAVVGSRACSKQGA KSVEKVI QGLE.NELVIVSGLAKGID	147
NTDB id	497 SM12261 RS05565 WP 000705318.1		SFSILDDCYPWDLSEIYDAPVLLFYKG NLDLLKF PKVAVVGSRACSKQGA KSVEKVI QGLE.NELVIVSGLAKGID	147
NTDB id	288027 DB248 RS05115 WP 010922314.1		STSIDDKHYPMALKEIYNPPVLLFFQGNLDLLEKPKLATIVGSRRSSDTGVKSVRKITLKELGN.RFVIVSGLAR GID	145
NTDB id	407 SMU RS04605 WP 002262865.1		SLSIDKEYPLELNKIYNPPVLLFFYQGD LLDLLARPKLAVVGS RNA SQMGVA AVKKIIQDLSK.QFVIIISGLARGID	145
consensus			* * * * *	

[illegible]

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consensus

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- X non conserved
- X similar
- X $\geq 50\%$ conserved