

[illegible][illegible]

NTDB id 587	KW2 RS10850 WP 042211510.1	GALIVLLTSLSIIFFKHISALTNFTFLVKVPLVSSFIRLYLTAYFSREWGNI	TAQGVELRQIIELMKKQKSRIFA	EVGIKLDLGL	251	
NTDB id 395	FSA28 RS09400 WP 257638827.1	CCFFILLVGIIFTFFSRKISRLHLIGFC	SHLPFVGKYLQLYLTAYYAREWGNI	IGQGVEMAQIVRLMQDQKSQLFREIGYDMEKAL	253	
NTDB id 386	SMU RS09030 WP 255262721.1	CCFFILLVGIIFTFFSRKISRLHLIGFC	SHLPFAGKYLQLYLTAYYAREWGNI	IGQGVEMAQIVRLMQDQKSQLFREIGYDMEKAL	253	
NTDB id 271	KZH43 RS09260 WP 074196785.1	VGLVSVLALLALTFYKRSSKMS	VFSILARLPF	IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMQEQQSQLFKEVGQDLAQT	248	
NTDB id 230	SPD RS09890 WP 074196785.1	VGLVSVLALLALTFYKRSSKMS	VFSILARLPF	IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMQEQQSQLFKEVGQDLAQT	248	
NTDB id 196	SPR RS09425 WP 074196785.1	VGLVSVLALLALTFYKRSSKMS	VFSILARLPF	IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMQEQQSQLFKEVGQDLAQT	248	
NTDB id 161	SP RS10375 WP 074196785.1	VGLVSVLALLALTFYKRSSKMS	VFSILARLPF	IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMQEQQSQLFKEVGQDLAQT	248	
NTDB id 529	SMSK321 RS09235 WP 080550783.1	VGLVSLTLLALTFYKRSSKMR	VFSILARIPFL	IGIFVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQQSQLFKEIGQDLAQSL	248	
NTDB id 501	SM12261 RS00950 WP 004238896.1	VGFFSVGVLLALTFYKRSGSKMR	VFSILARIPFL	IGIFVQTYLTAYYAREWGNMISQGMELTQIFQIMQEQQSQLFKEIGQDMAHAL	248	
NTDB id 39354	SIR RS18230 WP 021003258.1	VGVVFALFAIGFYWFRKSSQIR	VFSLSRLPFWGT	FTVQTYLTAYYAREWGNMIGQGLELSQIFQMMQQRSA	MFQEIGKDLEVAL	250
NTDB id 430	SGO RS09415 WP 012130941.1	VLMLGLTGAIYLVFKGQKRIP	VVSFLARLPFVGSFVR	IRIYLTAYYAREWGNMIGQGLELSQIFQIMQEQRSVLFQEIGQDLGQAL	254	
consensus		*****	*****	*****	*****	*****

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NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 271 KZH43 RS09260 WP 074196785.1
NTDB id 230 SPD RS09890 WP 074196785.1
NTDB id 196 SPR RS09425 WP 074196785.1
NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
NTDB id 39354 SIR RS18230 WP 021003258.1
NTDB id 430 SGO RS09415 WP 012130941.1
consensus



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logo

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NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 271 KZH43 RS09260 WP 074196785.1
NTDB id 230 SPD RS09890 WP 074196785.1
NTDB id 196 SPR RS09425 WP 074196785.1
NTDB id 161 SP RS10375 WP 074196785.1
NTDB id 529 SMSK321 RS09235 WP 080550783.1
NTDB id 501 SM12261 RS00950 WP 004238896.1
NTDB id 39354 SIR RS18230 WP 021003258.1
NTDB id 430 SGO RS09415 WP 012130941.1
consensus



☐ non conserved
☒ similar
☒ ≥ 50% conserved