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NTDB id 587 KW2 RS10850 WP 042211510.1	MQT	DILRLILRPKGGKKLALIKQAKLIQLMGNILNNGFNILGEVINFLALSKLVEKEFVFKMHQGLSSGKSLSEIL	ESL	76
NTDB id 395 FSA28 RS09400 WP 257638827.1	.MTFLQQ	DISLKEKHKQKKLKIKKQKQKVIQLFNNLFTSGFNLTETIDFLERSHLLAEIYTKKMRQGILNGLHLAEIMSS	SSL	79
NTDB id 386 SMU RS09030 WP 255262721.1	.MTFLQQ	DISLKEKHKQKKLKIKKQKQKVIQLFNNLFTSGFNLTETIDFLERSHLLAEIYTKKMRQGILNGLHLAEIMSS	SSL	79
NTDB id 430 SGO RS09415 WP 012130941.1	MISFLQQ	DISILSKQKQKKLGTSGKQKQVIELFNNLFSSSGFHLAETVDFLCRSALLKKNYVQKMRQGLANGQA	FSEIMASL	80
NTDB id 1126375 E0F40 RS10315 WP 077141332.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMR	TGLSQGKSFSEMMESL	74
NTDB id 271 KZH43 RS09260 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMR	VGLSQGKSFSEMMESL	74
NTDB id 230 SPD RS09890 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMR	VGLSQGKSFSEMMESL	74
NTDB id 196 SPR RS09425 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMR	VGLSQGKSFSEMMESL	74
NTDB id 161 SP RS10375 WP 074196785.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMR	VGLSQGKSFSEMMESL	74
NTDB id 529 SMSK321 RS09235 WP 080550783.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMR	TDLSQGKSFSEMMESL	74
NTDB id 501 SM12261 RS00950 WP 004238896.1		MDISQVFRLRRKKLATAKQKNIITLFNNLFSSSGFHLVETISFLDRSALLDKQCVTQMR	AGLSQGKSFSEMMESL	74
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NTDB id 587 KW2 RS10850 WP 042211510.1	SFSKN	VVTQLALVEVHGNLVGTMQLVELHKKQLKVKKKLIEVATYPVVLVFLIGIMWGLKNYLLPQLDKGN	NFATLLI	156
NTDB id 395 FSA28 RS09400 WP 257638827.1	GFSDDV	VTQLALSEVHGNTQKSLKKIESYLNILVKKKKLIEVITYPEILLIFLVVIMLGLKNYLLPQLK	EGNFATRLI	158
NTDB id 386 SMU RS09030 WP 255262721.1	GFSDDV	VTQLALSEVHGNTQKSLKKIESYLNILVKKKKLIEVITYPEILLIFLVVIMLGLKNYLLPQLK	EGNFATRLI	158
NTDB id 430 SGO RS09415 WP 012130941.1	GFSDA	VVTQLSLAELHGNLSLALKIEEYLDNLAKVKKKKLIEVATYPMMLLGLFLVIMLGLRNYLLPQLSSQ	NFATQLI	159
NTDB id 1126375 E0F40 RS10315 WP 077141332.1	GCSS	TIVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSS	NIATRII	153
NTDB id 271 KZH43 RS09260 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSS	NIATQII	153
NTDB id 230 SPD RS09890 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSS	NIATQII	153
NTDB id 196 SPR RS09425 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSS	NIATQII	153
NTDB id 161 SP RS10375 WP 074196785.1	GCSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSS	NIATQII	153
NTDB id 529 SMSK321 RS09235 WP 080550783.1	GFSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLS	IMLGLRNYLLPQLDSSNIATQII	153
NTDB id 501 SM12261 RS00950 WP 004238896.1	GFSSA	IVTQLSLAEVHGNLHLSLKGIEEYLDNLAKVKKKKLIEVATYPLILLGFLLIMLGLRNYLLPQLDSS	NIATQII	153
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NTDB id 587 KW2 RS10850 WP 042211510.1	NHLP	LVFFSVGALIVLLTSLSTIIFKHISALINFTFLVKVPLVSSFIRLYLTAYFSREWGNLIAQGV	ELRQIIEIMKKQK	236
NTDB id 395 FSA28 RS09400 WP 257638827.1	SNFP	ILFLLGCCFFILLVGIFTFFSRKISRHLHIGFCSHLPPVCKYLQLYLTAYYAREWGNLIGQGV	EMAQIVRLMQDQK	238
NTDB id 386 SMU RS09030 WP 255262721.1	SNFP	ILFLLGCCFFILLVGIFTFFSRKISRHLHIGFCSHLPPVCKYLQLYLTAYYAREWGNLIGQGV	EMAQIVRLMQDQK	238
NTDB id 430 SGO RS09415 WP 012130941.1	GHLPT	IFLLTVLMILGLTGAIYLVFKGQKRIPIVYSFLARLPFVGSFVRIYLTAYYAREWGNMIGQGLE	LSQIFQIMQEQR	239
NTDB id 1126375 E0F40 RS10315 WP 077141332.1	GNLP	QIFLGMVGLVSVLALLALTFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMEL	TQIFQIMQEQQ	233
NTDB id 271 KZH43 RS09260 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMEL	TQIFQIMQEQQ	233
NTDB id 230 SPD RS09890 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMEL	TQIFQIMQEQQ	233
NTDB id 196 SPR RS09425 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMEL	TQIFQIMQEQQ	233
NTDB id 161 SP RS10375 WP 074196785.1	GNLP	QIFLGMVGLVSVLALLALTFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMEL	TQIFQIMQEQQ	233
NTDB id 529 SMSK321 RS09235 WP 080550783.1	GNLP	QIFLGMVGLVSVLALLALTFYKRSSKMSVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMEL	TQIFQIMQEQQ	233
NTDB id 501 SM12261 RS00950 WP 004238896.1	GNLP	QIFLGMVGLVSVGLVLLALTFYKRSGKMRVFSILARLPFIFIVQTYLTAYYAREWGNMISQGMEL	TQIFQIMQEQQ	233
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☒ non conserved
☒ similar
☒ ≥ 50% conserved