

[illegible]

NTDB id	587	KW2	RS10850	WP	042211510.1	SFSKNVVTQLALVEVHGNLVGTMQVLVELHLKKQLKVKKKLIEVATYPVVLLVFLIGIMWGLKNYLLPQLDKGNFATLLI	156
NTDB id	977075	MGAS37857	RS00665	WP	011054115.1	GFSDAILTQISLADRHGNIETTLVAIQHYLNQMARRRKTVEVITYPLILLFLFVMMLGLRRYLVPQLETQNQITYFL	159
NTDB id	395	FSA28	RS09400	WP	257638827.1	GFSDDVVTQLALSEVHGNTQKSLLKIESYLNLIILVKKKLVEVITYPTIILLIFLVVIMLGLKNYLLPQLEKG.NFATRLI	158
NTDB id	386	SMU	RS09030	WP	255262721.1	GFSDDVVTQLALSEVHGNTQKSLLKIESYLNLIILVKKKLVEVITYPTIILLIFLVVIMLGLKNYLLPQLERG.NFATRLI	158
NTDB id	430	SGO	RS09415	WP	012130941.1	GFSDAVVTQLSLAELHGNLSLALLMKIEEYLDNLAKVKKKLIEVATYPMMLLGFLVLMIGLRNYLLPQLSSQ.NFATQLI	159
NTDB id	271	KZH43	RS09260	WP	074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLIMLGLRNYYLLPQLDSS.NIATQII	153
NTDB id	230	SPD	RS09890	WP	074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLIMLGLRNYYLLPQLDSS.NIATQII	153
NTDB id	196	SPR	RS09425	WP	074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLIMLGLRNYYLLPQLDSS.NIATQII	153
NTDB id	161	SP	RS10375	WP	074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLIMLGLRNYYLLPQLDSS.NIATQII	153
NTDB id	529	SMSK321	RS09235	WP	080550783.1	GFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLSIMLGLRNYYLLPQLDSS.NIATQII	153
NTDB id	501	SM12261	RS00950	WP	004238896.1	GFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLIMLGLRNYYLLPQLDSS.NIATQII	153
consensus						* ** * * * *	

NTDB id	587 KW2 RS10850 WP 042211510.1	NHLPLVFFSVGALIVLLTSLSTIIIFKHISALTNFITFLVKVPLVSSFIRLYLTAYFSREWGNLIAGQVELRQTIELMKKQK	236
NTDB id	977075 MGAS37857 RS00665 WP 011054115.1	NHFPAFFIGFCSGLILLFGMVWLRWRSQSRLKLYSRLSRYPFLGKLLKQYLTSSYYAREWGTLIGQGLDLMTILDIMAIEK	239
NTDB id	395 FSA28 RS09400 WP 257638827.1	SNFPILFLLGCCFFILLVGIFTFFSRKISRHLHLIGFCSHLPFVGKYLQLYLTAYYAREWGNLIGQGVEMAQIVRLMQDQK	238
NTDB id	386 SMU RS09030 WP 255262721.1	SNFPILFLLGCCFFILLVGIFTFFSRKISRHLHLIGFCSHLPFACKGYLQLYLTAYYAREWGNLIGQGVEMAQIVRLMQDQK	238
NTDB id	430 SGO RS09415 WP 012130941.1	GHLPTIFLLTVLMLLGLTGAIYLVFKGQKRIPVYSFLARLPFVGSFVRILYTAYYAREWGNMGQGLELSQIFQMIMEQR	239
NTDB id	271 KZH43 RS09260 WP 074196785.1	GNLPQIFLGMVGLVSVLALLALTfYKRSSKMsvfsILARLPfGIGfVQTYLTAYYAREWGNMISqGMELTQIfQMMEqGg	233
NTDB id	230 SPD RS09890 WP 074196785.1	GNLPQIFLGMVGLVSVLALLALTfYKRSSKMsvfsILARLPfGIGfVQTYLTAYYAREWGNMISqGMELTQIfQMMEqGg	233
NTDB id	196 SPR RS09425 WP 074196785.1	GNLPQIFLGMVGLVSVLALLALTfYKRSSKMsvfsILARLPfGIGfVQTYLTAYYAREWGNMISqGMELTQIfQMMEqGg	233
NTDB id	161 SP RS10375 WP 074196785.1	GNLPQIFLGMVGLVSVLALLALTfYKRSSKMsvfsILARLPfGIGfVQTYLTAYYAREWGNMISqGMELTQIfQMMEqGg	233
NTDB id	529 SMSK321 RS09235 WP 080550783.1	GNLPQIFLGMVGLVSLTLALLALTfYKRSSKMrvfsILARlPflGIGfVQTYLTAYYAREWGNMISqGMELTQIfQIMeqGg	233
NTDB id	501 SM12261 RS00950 WP 004238896.1	GNLPQIFLGMGVFVSvGVLLALTfYKRGSKMrvfsILARlPflGIGfVQTYLTAYYAREWGNMISqGMELTQIfQIMeqGg	233
consensus		*****!***** ***** *****!*****!*****!*****!*****!*****!*****!*****!*****!	

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NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 430 SGO RS09415 WP 012130941.1
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
consensus

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