

[illegible]

NTDB id	587 KW2 RS10850 WP 042211510.1	SFSKNVVTQLALVEVHGNLVGTMQVLVELHLKKQLKVKKKLIEVATYPVVLLVFLIGIMWGLKNYLLPQLDKGNFATLLI	156
NTDB id	978027 MGAS37829 RS00665 WP 011054115.1	GFSDAILTQISLADRHGNIETTLVAIQHYLNQMARRRKTVEVITYPLILLFLFVMMLGLRRYLVPQLETQNQITYFL	159
NTDB id	395 FSA28 RS09400 WP 257638827.1	GFSDDVVTQLALSEVHGNTQKSLLKIESYLNLIILVKKKLVEVITYPIILLIFLVVIMLGLKNYLLPQLKEGNFATRLI	158
NTDB id	386 SMU RS09030 WP 255262721.1	GFSDDVVTQLALSEVHGNTQKSLLKIESYLNLIILVKKKLVEVITYPIILLIFLVVIMLGLKNYLLPQLERG NFATRLI	158
NTDB id	430 SGO RS09415 WP 012130941.1	GFSDAVVTQLSLAELHGNLSALLMKIEEYLDNLAKVKKKLIEVATYPMMLLGFLVLMIGLRNYLLPQLSSQNFAQTOLI	159
NTDB id	271 KZH43 RS09260 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLLIMLGRNYYLLPQLDSS.NIATQII	153
NTDB id	230 SPD RS09890 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLLIMLGRNYYLLPQLDSS.NIATQII	153
NTDB id	196 SPR RS09425 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLLIMLGRNYYLLPQLDSS.NIATQII	153
NTDB id	161 SP RS10375 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLLIMLGRNYYLLPQLDSS.NIATQII	153
NTDB id	529 SMSK321 RS09235 WP 080550783.1	GFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLSIMLGRNYYLLPQLDSS.NIATQII	153
NTDB id	501 SM12261 RS00950 WP 004238896.1	GFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLIEVATYPLILLGFLLLIMLGRNYYLLPQLDSS.NIATQII	153
consensus		* * * * *	

NTDB id 587 KW2 RS10850 WP 042211510.1	NHLPLVFFSVGALIVLLTSLIIIFKHISALTNFIFLVLKVP LVSSFIRLYLTAYFSREWGNLIAGQVELRQTIELMKKQK	236
NTDB id 978027 MGAS37829 RS00665 WP 011054115.1	NHFPAFFIGFCSGILLFGMVWLRWRSQSRLKLYSRLSRYPFLGKLLKQYLTSYAREWGTLIGQGLDLMTILDIMAEIK	239
NTDB id 395 FSA28 RS09400 WP 257638827.1	SNFPILFLLGCCFFILLVGIFTTFFSRKISRHLHIGFCSHLPFVGKYLLQLYLTA YYAREWGNLIGQGVEMAQIVRLMQDQK	238
NTDB id 386 SMU RS09030 WP 255262721.1	SNFPILFLLGCCFFILLVGIFTTFFSRKISRHLHIGFCSHLPFAGKYLQLYLTA YYAREWGNLIGQGVEMAQIVRLMQDQK	238
NTDB id 430 SGO RS09415 WP 012130941.1	GHLPTIFLLTLMMLGLTGAIYLVFKGQKRIPVYSFLARLPFVGFSVR IYLTAYYAREWGNMIGQGELS QIFQMIMEQR	239
NTDB id 271 KZH43 RS09260 WP 074196785.1	GNLPQIFLGMVGLVSVLALLALT FYKRSSKM SVFSILARLPF IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEQQ	233
NTDB id 230 SPD RS09890 WP 074196785.1	GNLPQIFLGMVGLVS VLALLALT FYKRSSKM SVFSILARLPF IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEQQ	233
NTDB id 196 SPR RS09425 WP 074196785.1	GNLPQIFLGMVGLVS VLALLALT FYKRSSKM SVFSILARLPF IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEQQ	233
NTDB id 161 SP RS10375 WP 074196785.1	GNLPQIFLGMVGLVS VLALLALT FYKRSSKM SVFSILARLPF IGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEQQ	233
NTDB id 529 SMSK321 RS09235 WP 080550783.1	GNLPQIFLGMVGLVSLTLT LALT FYKRSSKMR VFSILARIP FLGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEQQ	233
NTDB id 501 SM12261 RS00950 WP 004238896.1	GNLPQIFLGMVGFVS VGVLALT FYKRSSKMR VFSILARIP FLGIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEQQ	233
consensus	*****!***** *****!***** *****!*****!*****!*****!*****!*****!*****!	

