

[illegible]

NTDB id	587 KW2 RS10850 WP 042211510.1	SFSKNVVTQLALVEVHGNLVGTMQVLVELHLKKQLKVKKKLIEVATYPVVLLVFLLIGITMGLKNYLLPQLDKGNFATLLI	156
NTDB id	978530 MGAS37641 RS00665 WP 011054115.1	GFSDAILTQISLADRHGNIETTLVAIQHYLNQMARIIRRTVEVITYPLILLFLFMMLGLRRYIVPQLETQNQITYFL	159
NTDB id	395 FSA28 RS09400 WP 257638827.1	GFSDDVVTQLALSEVHGNTQKSLLKIESYLNNLILVKKKLVEVITYPTIIILLIFLVVIMLGKNYLLPQLEKGNFATRLI	158
NTDB id	386 SMU RS09030 WP 255262721.1	GFSDDVVTQLALSEVHGNTQKSLLKIESYLNNLILVKKKLVEVITYPTIIILLIFLVVIMLGKNYLLPQLERG NFATRLI	158
NTDB id	430 SGO RS09415 WP 012130941.1	GFSDAVVTQLSLAEIHGNLSALLKIEEYLDNLAkvkkklievatypmmllgflvlmiglrlnylllpqlssqnfatqli	159
NTDB id	271 KZH43 RS09260 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAkvkkklievatypilllgflllmlglrnylllpqlDSS NIATQUI	153
NTDB id	230 SPD RS09890 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAkvkkklievatypilllgflllmlglrnylllpqlDSS NIATQUI	153
NTDB id	196 SPR RS09425 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAkvkkklievatypilllgflllmlglrnylllpqlDSS NIATQUI	153
NTDB id	161 SP RS10375 WP 074196785.1	GCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAkvkkklievatypilllgflllmlglrnylllpqlDSS NIATQUI	153
NTDB id	529 SMSK321 RS09235 WP 080550783.1	GFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAkvkkklievatypilllgfllSimplglrnylllpqlDSS NIATQUI	153
NTDB id	501 SM12261 RS00950 WP 004238896.1	GFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAkvkkklievatypilllgflllmlglrnylllpqlDSS NIATQUI	153
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NTDB id 587 KW2 RS10850 WP 042211510.1	NHLP	V	F	F	S	V	G	A	L	I	V	L	L	T	S	L	S	I	I	F	K	H	I	S	A	L	T	N	F	T	F	L	V	K	V	L	V	S	S	F	I	R	L	Y	L	T	A	Y	F	S	R	E	W	G	N	L	I	A	Q	G	V	E	L	R	Q	T	I	E	L	M	K	K	Q	K	236		
NTDB id 978530 MGAS37641 RS00665 WP 011054115.1	NHFP	A	A	F	I	G	F	C	S	G	L	I	L	F	G	M	V	W	L	R	W	R	S	Q	S	R	L	K	L	Y	S	R	L	S	R	P	F	L	G	K	L	L	K	Q	Y	L	T	S	Y	A	R	E	W	G	T	L	I	G	Q	G	L	D	L	M	T	I	L	D	I	M	A	I	E	K	239		
NTDB id 395 FSA28 RS09400 WP 257638827.1	SNFP	P	I	L	F	L	L	G	C	F	F	I	L	L	V	G	I	F	T	F	F	S	R	K	I	S	R	L	H	L	I	G	F	C	S	H	L	P	F	V	G	K	Y	L	Q	L	Y	L	T	A	Y	A	R	E	W	G	N	L	I	G	Q	G	V	E	M	A	Q	I	V	R	L	M	Q	D	Q	K	238
NTDB id 386 SMU RS09030 WP 255262721.1	SNFP	P	I	L	F	L	L	G	C	F	F	I	L	L	V	G	I	F	T	F	F	S	R	K	I	S	R	L	H	L	I	G	F	C	S	H	L	P	F	A	G	K	Y	L	Q	L	Y	L	T	A	Y	A	R	E	W	G	N	L	I	G	Q	G	V	E	M	A	Q	I	V	R	L	M	Q	D	Q	K	238
NTDB id 430 SGO RS09415 WP 012130941.1	GHLPT	I	F	L	L	T	V	L	M	L	L	G	T	G	A	I	Y	L	V	F	K	G	Q	K	R	I	P	V	S	F	L	A	R	P	F	V	G	S	F	V	R	I	Y	L	T	A	Y	A	R	E	W	G	N	M	I	G	Q	G	L	S	Q	I	F	Q	I	M	I	M	Q	E	R	239					
NTDB id 271 KZH43 RS09260 WP 074196785.1	GNLP	Q	I	F	L	G	M	V	G	L	V	S	V	L	A	L	L	A	L	T	F	Y	K	R	S	K	M	S	V	F	S	I	L	A	R	L	P	F	I	G	I	F	V	Q	T	Y	L	T	A	Y	A	R	E	W	G	N	M	I	S	Q	G	M	E	L	T	Q	I	F	Q	M	M	Q	E	Q	233		
NTDB id 230 SPD RS09890 WP 074196785.1	GNLP	Q	I	F	L	G	M	V	G	L	V	S	V	L	A	L	L	A	L	T	F	Y	K	R	S	K	M	S	V	F	S	I	L	A	R	L	P	F	I	G	I	F	V	Q	T	Y	L	T	A	Y	A	R	E	W	G	N	M	I	S	Q	G	M	E	L	T	Q	I	F	Q	M	M	Q	E	Q	233		
NTDB id 196 SPR RS09425 WP 074196785.1	GNLP	Q	I	F	L	G	M	V	G	L	V	S	V	L	A	L	L	A	L	T	F	Y	K	R	S	K	M	S	V	F	S	I	L	A	R	L	P	F	I	G	I	F	V	Q	T	Y	L	T	A	Y	A	R	E	W	G	N	M	I	S	Q	G	M	E	L	T	Q	I	F	Q	M	M	Q	E	Q	233		
NTDB id 161 SP RS10375 WP 0741967																																																																													

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