

[illegible]

NTDB	id	587	KW2	RS10850	WP	042211510.1	ESLSFSKNVVTQLALVEVHGNLVGTMQLVELHLKKQLKVKKKLIEVATYPVVLLVFLIGIMWGLKNYLLPQLDKGN	NFAT	153
NTDB	id	395	FSA28	RS09400	WP	257638827.1	SSLGFSDDVVTQLALSEVHGNTQKSLLKIESYLNLIILVKKKLVEVITYPITILLIFLVVIMLGLKNYLLPQL	EKG.NFAT	155
NTDB	id	386	SMU	RS09030	WP	255262721.1	SSLGFSDDVVTQLALSEVHGNTQKSLLKIESYLNLIILVKKKLVEVITYPITILLIFLVVIMLGLKNYLLPQL	ERG.NFAT	155
NTDB	id	298389	DK875	RS10035	WP	053866392.1	ADLRFSDAVVTQVALAEVHGNTLSLSHIQSYLENVSKVRKKLIEVATYPIILLGFLFLIMLGLKNYLLPQL	EEG.NAAT	159
NTDB	id	430	SGO	RS09415	WP	012130941.1	ASLGFSDAVVTQLSLAEHLGNLSLALLKIEEYLDNLAKVKKKLEIATYPMMLLGLFLVIMIGLRNYLLPQL	SSQ.NFAT	156
NTDB	id	271	KZH43	RS09260	WP	074196785.1	ESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLEIATYPLILLGFLLLIMLGLRNYLLPQL	DSS.NIAT	150
NTDB	id	230	SPD	RS09890	WP	074196785.1	ESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLEIATYPLILLGFLLLIMLGLRNYLLPQL	DSS.NIAT	150
NTDB	id	196	SPR	RS09425	WP	074196785.1	ESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLEIATYPLILLGFLLLIMLGLRNYLLPQL	DSS.NIAT	150
NTDB	id	161	SP	RS10375	WP	074196785.1	ESLGCSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLEIATYPLILLGFLLLIMLGLRNYLLPQL	DSS.NIAT	150
NTDB	id	529	SMSK321	RS09235	WP	080550783.1	ESLGFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLEIATYPLILLGFLLLIMLGLRNYLLPQL	DSS.NIAT	150
NTDB	id	501	SM12261	RS00950	WP	004238896.1	ESLGFSSAIVTQLSLAEVHGNLHLSLGKIEEYLDNLAKVKKKLEIATYPLILLGFLLLIMLGLRNYLLPQL	DSS.NIAT	150
consensus							***!!**!*!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!**!!	!!**!!	

[illegible]

logo

NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 298389 DK875 RS10035 WP 053866392.1
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



313
315
315
264
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310

logo

NTDB id 587 KW2 RS10850 WP 042211510.1
NTDB id 395 FSA28 RS09400 WP 257638827.1
NTDB id 386 SMU RS09030 WP 255262721.1
NTDB id 298389 DK875 RS10035 WP 053866392.1
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



341
343
343
290
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338

☒ non conserved
☒ similar
☒ ≥ 50% conserved