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NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1041025 ABQX27 RS01020 WP 012443690.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus
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consensus

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NTDB id 1323 RAOC RS07335 WP 004916218.1	LREPLESGEIIISRAAAQIEFPKFLIAAMNPPCGQWGN	397
NTDB id 1271 LPP RS03220 WP 011213198.1	LREPLESGHICISRAAAQIEFPKFLIAAMNPPCGQWGN	394
NTDB id 1248 GC085 RS03150 WP 011213198.1	LREPLESGHICISRAAAQIEFPKFLIAAMNPPCGQWGN	394
NTDB id 1041025 ABQX27 RS01020 WP 012443690.1	LREPLESGEIIISRAAAQIEFPKFLIAAMNPPCGQWGN	394
NTDB id 1153 A1552VC RS00115 WP 000521788.1	LREPLESGEIIISRAAAQIEFPKFLIAAMNPPCGQWGN	392
NTDB id 1397 DSB67 RS15690 WP 005535577.1	LREPLESGEIIISRAAAQIEFPKFLIAAMNPPCGQWGN	392
NTDB id 1349 HI 1117 AAC22771.1	LREPLESGEIIISRAAAQIEFPKFLIAAMNPPCGQWGN	396
NTDB id 1387 A4U84 RS06900 WP 020457569.1	LREPLESGEIIISRAAAQIEFPKFLIAAMNPPCGQWGN	395
consensus	*****!!!!*!*!!!!*****!!!!*	

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NTDB id 1323 RAOC RS07335 WP 004916218.1	Q L S D . . K R K G E S S E I T R Q R V L K A R E I Q Q E R Y Q D L A I S Y N A Q M G P K E I E H F C E L D E V S L L I K N A M E K L N L S A R A Y D R I L K	475
NTDB id 1271 LPP RS03220 WP 011213198.1	E L I K P N T H L E K Q S L A I R E K V T K M H E I Q M A R Q D . . . S L N A N L N S K T C E M V C E L G S E E Q L F L R E V M S K L K L S A R G Y H R I L K	470
NTDB id 1248 GC085 RS03150 WP 011213198.1	E L I K P N T H L E K Q S L A I R E K V T K M H E I Q M A R Q D . . . S L N A N L N S K T C E M V C E L G S E E Q L F L R E V M S K L K L S A R G Y H R I L K	470
NTDB id 1041025 ABQX27 RS01020 WP 012443690.1	A L R S . . G N L G E D S A S V R C R V V A A R Q R Q L A R G A . . . L P N A Q L D Q P D T D R H C R L Q H D D Q V L L E R A I E H L Q L S A R S M H R I L R	468
NTDB id 1153 A1552VC RS00115 WP 000521788.1	T L A N G . G D R G E S T A A V R Q R V V W A R E R M L A R S G . . . K V N A L L Q S R E I E Q Y C P L L K A D A E F L E S A L H R L G L S I R A Y H R I I K	467
NTDB id 1397 DSB67 RS15690 WP 005535577.1	T L S E G . G D R G E P T A I V K E R V N Q A R D C M L A R S G . . . K V N A L L Q S R E I E A F C P L Q K S D A E F L E N A L H R L G L S I R A Y H R I I K	467
NTDB id 1349 HI 1117 AAC22771.1	S L Q N T . G D R G E T S A Q V R E K V L K V R E I Q M E R A G . . . K I N A Y L N S K E I E R D C K L N D K D A F F L E K A L N K L G L S V R A Y H R I L K	471
NTDB id 1387 A4U84 RS06900 WP 020457569.1	A L Q N N T D Q R G E T T E Q A R K R V L E A R H L Q F N R R G . . . K I N A Q L T T K E I E Q D C K L T D R D A L F L E N A L T K L G L S V R A Y H R I L K	471
consensus	!*** * * * * ! * * * * * ! * * * * * ! ! * * * * * * * * * ! ! * * * * * ! ! * * * * * ! ! * * * * *	

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NTDB id 1323 RAOC RS07335 WP 004916218.1	VSRTIADLERETNIQSHHIAEAIQYRSIDRDFWKV.....	510
NTDB id 1271 LPP RS03220 WP 011213198.1	VSRTIADMNSSKKVLLNHLQQALSYPKQNLHLPK.....	503
NTDB id 1248 GC085 RS03150 WP 011213198.1	VSRTIADMNSSKKVLLNHLQQALSYPKQNLHLPK.....	503
NTDB id 1041025 ABQX27 RS01020 WP 012443690.1	VARTIADLQDSADIATRHLTEATIGYRKLDRAISAASAA..	506
NTDB id 1153 A1552VC RS00115 WP 000521788.1	VARTIADLQGEAQIARPHLAEALGYRAMDRLLKQLSAQNV	507
NTDB id 1397 DSB67 RS15690 WP 005535577.1	VARTIADLEGSPQIERTHLAEALGYRAMDRLLKQLTAQAV	507
NTDB id 1349 HI 1117 AAC22771.1	VSRTIADLQGEQIFQPHLAEALGYRAMVRLLKQLSNM..	509
NTDB id 1387 A4U84 RS06900 WP 020457569.1	VSRTIADLAGEAQIQPHLAEALGYRAMDRLLQRLQGES.	510
consensus	!***** ** !*****!********** *	

- X non conserved
- X similar
- X ≥ 50% conserved