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NTDB id 1186	GTF74	RS01320	WP 000788426.1	M K N G L K T ..Y V A Q T W L T L W V G L A L C A S S M V F S A E S A T A N Q L E N I D F R V N K E K A A V L I V E L A S P S A V D V Q K V Q E G L S I	76
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	..M K N G L K T..Y V A Q T W L T L W V G L A L C A S S M V F S A E S A T A N Q L E N I D F R V N K E K A A V L I V E L A S P S A V D V Q K V Q E G L S I	76
NTDB id 1408	DSB67	RS13980	WP 010643500.1	M K M R H G L T L T P R K L T G L F S L W F S L L L A P ...F V A A E E V Q S N S L K S I D F R T N K D K D A V I V E L V S P A A I V D I K R V Q E G L S I	77
NTDB id 59806	00859	RS01755	WP 004174030.1		0
NTDB id 1433	BW25113	RS17570	WP 000815987.1		0
NTDB id 1347	HI 0435	AAC22094.1			0
NTDB id 1373	NTHI	RS02645	WP 011272046.1		0
NTDB id 1381	A4U84	RS02010	WP 021113424.1		0
NTDB id 1465	ASU2	RS06170	WP 014991934.1		0
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NTDB id 1186	GTF74	RS01320	WP 000788426.1	E L L K T D V A D D K L Y L L D V K D F S T P V E S V E V F R K E P S T Q L V V T V D G E F Q H D Y T L K G K Y L E V V I S K L K A D E K P K P K S V L E K E G	156
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	ELL K T D V A D D K L Y L L D V K D F S T P V E S V E V F R K E P S T Q L V V T V D G E F Q H D Y T L K G K Y L E V V I S K L K A D E K P K P K S V L E K E G	156
NTDB id 1408	DSB67	RS13980	WP 010643500.1	D L L N T S V K D D Q L Y L L D V K D F S T P V E S V E V F R D T S T T R L V A I D E D Y S H D Y R L T G R Y L E V K V G K L K A N E K A P D K S I L D K E G	157
NTDB id 59806	00859	RS01755	WP 004174030.1	M M R W I S L L L L L L P L A V A P A A R N D	23
NTDB id 1433	BW25113	RS17570	WP 000815987.1	M K Q W I A A L L L M L I P G V Q...A A K P	21
NTDB id 1347	HI 0435	AAC22094.1		M K K Y F L K C G Y F L V C F C L P L I V F A N P . K T D N	29
NTDB id 1373	NTHI	RS02645	WP 011272046.1	M K K Y F L K C G Y F L V C F C L P L I V F A N P . K T D N	29
NTDB id 1381	A4U84	RS02010	WP 021113424.1	M R Y L F L L F F A T F P . V L A N	17
NTDB id 1465	ASU2	RS06170	WP 014991934.1	M K R M I L L L F F I L P . P V I A	17
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NTDB id 1186	GTF74	RS01320	WP 000788426.1	K L I S I N F Q D I P V R N V L Q L I A D Y N G F N L V V S D S V V G N L T L R L D G V P W Q Q V L D I I L Q V K G L D K R V D G N V I L I A P K E E L D L R E	236
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KL I S I N F Q D I P V R N V L Q L I A D Y N G F N L V V S D S V V G N L T L R L D G V P W Q Q V L D I I L Q V K G L D K R V D G N V I L I A P K E E L D L R E	236
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KL I S I N F Q D I P V R N V L Q L I A D Y N Q F N L V V S D S V E G N L T L R L D G V P W Q Q V L D I I L Q V K G L D K R V D G N V I L I A P K D E L D L R E	237
NTDB id 59806	00859	RS01755	WP 004174030.1	K P V S I V I D D A P V A Q V L Q A L A E M N H K N L V A P D V S G T L S L R L Q K V P W S Q A L R A V A D S A G L S L Q Q G T V I A H T Q A W Q K A N Q	103
NTDB id 1433	BW25113	RS17570	WP 000815987.1	Q K V T L M V D D V P V A Q V L Q A L A E Q E K L N L V V S P D V S G T V S L H L T D V P W K Q A L Q T V V K S A G L I T R Q E G N I S V H S I A W Q N N N I	101
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NTDB id 1373	NTHI	RS02645	WP 011272046.1	E C F F I R L S Q A P L A Q T L E Q L A F Q Q D V N L V M G E R L E G N I S L K L N N I D M P R L L K I I A K S K H L T L N K D D G V Y I L N G S Q S G K G Q V	109
NTDB id 1381	A4U84	RS02010	WP 021113424.1	Q Q I S I S I R N A P T A E I I S Y L A E E T G K N I T I S D E I K D T K N F R V E K S H F D E I L N S L I K T H Q L N L K K E N G I Y I H Q A Q E H K Q H T	97
NTDB id 1465	ASU2	RS06170	WP 014991934.1	H A F S I S I K N A P T A K I L S Y L A E E H G K N I V L S D N I E T N T L R I E N S N F D S V L K S I T R A N K L T S A Y E N Q I Y F I G H K K D D K D P N	97
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NTDB id 1186	GTF74	RS01320	WP 000788426.1	K Q A L E K A R L A E E L G D L K S E I I K I N F A K A S D I A A M I G G E G N V N M L S E R G S I S I D E R T N S L L I R E L P D N I A V I R E I I E S L D I	316
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KQ A L E K A R L A E E L G D L K S E I I K I N F A K A S D I A A M I G G E G N V N M L S E R G S I S I D E R T N S L L I R E L P D N I A V I R E I I E S L D I	316
NTDB id 1408	DSB67	RS13980	WP 010643500.1	K Q Q L E K K K L E K E I G E L S S E I I K V N F A K A S D I A E M I N G E G N I S M L S D R G S M T I D E R T N S L L I R E L P E N I E V I R E I I E S L D I	317
NTDB id 59806	00859	RS01755	WP 004174030.1	A Q R E A E Q E K R L Q N L P L Q A E S V T L H F A D A E LA . K S G G K L L S A R G H L M A D K R T N R L L I R D D A R H L P A L K A W A Q E M D L	178
NTDB id 1433	BW25113	RS17570	WP 000815987.1	A R Q E A E Q A R A Q A N L P E N R S I T L Q Y A D A G E LA . K A G E K L L S A K G S M T V D K R T N R L L I R D N K T A L S A L E Q W A Q M D L	176
NTDB id 1347	HI 0435	AAC22094.1		.A.... G N L T T N E P H L V S H T V K L H F A K A S E L M K S L T . T G S G S L L S P A G S I T F D D R S N L L V I Q D E P R S V Q N I K K L I A E M D K	183
NTDB id 1373	NTHI	RS02645	WP 011272046.1	.A.... G N L T T N E P H L V S H T V K L H F A K A S E L M K S L T . T G S G S L L S S A G S I T F D D R S N L L V I Q D E P R F V Q N I K K L I A E M D K	183
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.T.... A Q L V N A L P K L I T K T I K L H Y S K A S E V I E S L T . K G Q G N L L S E S G Y L H F D D R S N S I V K D S A A S V K N F T Q L I E S L D K	171
NTDB id 1465	ASU2	RS06170	WP 014991934.1	R G L N L E L L K P K L I T K T I K L D Y A K A A E V I E S L T . K G S G N F L S E N G Y L H F D D R S N S L I K D S P E S M K N I V K L I R N L D R	172
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 non conserved
 similar
 $\geq 50\%$ conserved