

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1	MEINQYLDGMITHKASDLYITVGA	153
NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMAKHKASDLFITAG	156
NTDB id 173631 ASQ50 RS13925 WP 058091365.1	MEFEKLLRLMVEKGGSDLFITAG	155
NTDB id 1203 PSJM300 01605 AFN76401.1	MEFEKLLRLMVEKGGSDLFITAG	155
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASDITILAA	159
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAG	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAG	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MDIAELLAFAVKNKSSDLHISAG	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	MDIAELLAFAVKNKSSDLHISAG	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSVKNGASDLHLSAG	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSVKNGASDLHLSAG	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSVKNGASDLHLSAG	155
NTDB id 1202 PSJM300 01600 AFN76400.1	MDITELLAFSAKQGASDLHLSGL	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MDITELLAFSAKQGASDLHLSGL	155
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	..S	153
NTDB id 1019 ACIAD RS04205 WP 004922051.1	EKNERFRVSAFQQRDMPGMVIRRIET	156
NTDB id 173631 ASQ50 RS13925 WP 058091365.1	G.IGRFRVSAFFQRNLGCMVLRRIE	155
NTDB id 1203 PSJM300 01605 AFN76401.1	G.IGRFRVSAFFQRNLGCMVLRRIE	155
NTDB id 1307 DR RS10055 WP 010888596.1	D.KARFRVNAFMQRGNVGVMLIPTT	159
NTDB id 1185 GTF74 RS11940 WP 000350195.1	N.VGRFRVNAFHQAARGCSAVFRTIPT	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	N.VGRFRVNAFHQAARGCSAVFRTIPT	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	N.LARFRVNAFNQSRGAAAVFRTIPSE	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	N.LARFRVNAFNQSRGAAAVFRTIPSE	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	N.VARFRVNAFNQNRGAGAVFRTIPSK	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	N.VARFRVNAFNQNRGAGAVFRTIPSK	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	N.VARFRVNAFNQNRGAGAVFRTIPSK	155
NTDB id 1202 PSJM300 01600 AFN76400.1	G.VARFRVNAFNQNRGAGAVFRTIPSK	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	G.VARFRVNAFNQNRGAGAVFRTIPSK	155
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	LTIEDPIEFVHEHKRCIVTQREVGLD	233
NTDB id 1019 ACIAD RS04205 WP 004922051.1	ITIEDPIEFIEHEHAGCIITQREVGID	236
NTDB id 173631 ASQ50 RS13925 WP 058091365.1	ISIEDPIEFVHQHGQCIVTQREVGID	235
NTDB id 1203 PSJM300 01605 AFN76401.1	ISIEDPIEFIEHQHQCIVTQREVGID	235
NTDB id 1307 DR RS10055 WP 010888596.1	LTIEDPIEFVHHPNKASIIINQREVGS	239
NTDB id 1185 GTF74 RS11940 WP 000350195.1	LTIEDPIEFVHSNNKCLINQREVHRD	235
NTDB id 1176 A1552VC RS01160 WP 000350195.1	LTIEDPIEFVHSNNKCLINQREVHRD	235
NTDB id 1283 ACE17W RS02630 WP 010947729.1	LTIEDPIEFVHQS	235
NTDB id 1259 GC085 RS10305 WP 010947729.1	LTIEDPIEFVHQS	235
NTDB id 1060 ABD1 RS04380 WP 000355489.1	LTIEDPIEFVHQS	235
NTDB id 1040 HON27 RS13360 WP 000355489.1	LTIEDPIEFVHQS	235
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	LTIEDPIEFVHQS	235
NTDB id 1202 PSJM300 01600 AFN76400.1	LTIEDPIEFVHES	235
NTDB id 1194 PAKAF RS01995 WP 003084552.1	LTIEDPIEFVHES	235
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NTDB id	1177	A1552VC	RS01165	WP	000422572.1	A L E R I I H I V P K E Q R E Q F L L D L S L N L K G V I A Q Q L L R D K N G K G R H G V F E V L I N S P R I A D L I R R G E L H E L K A T M A R S Q E V G M Q	313
NTDB id	1019	ACIAD	RS04205	WP	004922051.1	T L E R I I H F F D A D R H Q Q I F M D L S L N L K A V I S Q Q L I P T H D G Q S R R A A V E V L I N T P L L S D Y I R Q G E I Y K I K E L M A R S G E L G M Q	316
NTDB id	173631	ASQ50	RS13925	WP	058091365.1	A L D R I I Q F F P E Q H N Q I W M D L S L N L R A I V A Q Q L V P T P D G K G R K A V I E V L I N T P L V A D L I R K A E V H K L K E L M A K S N E S G M Q	315
NTDB id	1203	PSJM300	01605	AFN76401.1		A L D R I I N F F P A D R Q N Q V W M D L S L N L K A I V A Q Q L V P T P D G K G R R A V I E V L I N T P L A A D L I R K G E V H E L K G L M K R S T D L G M Q	315
NTDB id	1307	DR	RS10055	WP	010888596.1	S I D R I V D V F P E E Q Q E Q I R V Q L A N N L V A V M T Q Q L L P R A D G Q G R V L A Y E I L L A N P A V R A L I R E G K T F Q I T S V M Q T G A R E G M V	319
NTDB id	1185	GTF74	RS11940	WP	000350195.1	T I D R I I D V F P G S D K D M V R S M L S E S L R A V I A Q K L L K R . V G G G R V A C H E I M L A T P A I R N L I R E D K V A Q M Y S I I Q T G A A H G M Q	314
NTDB id	1176	A1552VC	RS01160	WP	000350195.1	T I D R I I D V F P G S D K D M V R S M L S E S L R A V I A Q K L L K R . V G G G R V A C H E I M L A T P A I R N L I R E D K V A Q M Y S I I Q T G A A H G M Q	314
NTDB id	1283	ACE17W	RS02630	WP	010947729.1	T I N R I I D V F P A E E K S M V R S M L S E S L Q A V V A Q S L L K K . N K G G R V A A L E I M M C T G A I R N L I R E D K I A Q M Y S S I Q T G Q A K G M Q	314
NTDB id	1259	GC085	RS10305	WP	010947729.1	T I N R I I D V F P A E E K S M V R S M L S E S L Q A V V A Q S L L K K . N K G G R V A A L E I M M C T G A I R N L I R E D K I A Q M Y S S I Q T G Q A K G M Q	314
NTDB id	1060	ABD1	RS04380	WP	000355489.1	T I D R V I D V F P A E E K D M V R A M L S E S L Q A V I S Q T L L K K . N G G G R V A A H E I M I G I P A I R N L I R E N K V A Q M Y S A I Q T G A N H G M T	314
NTDB id	1040	HON27	RS13360	WP	000355489.1	T I D R V I D V F P A E E K D M V R A M L S E S L Q A V I S Q T L L K K . N G G G R V A A H E I M I G I P A I R N L I R E N K V A Q M Y S A I Q T G A N H G M T	314
NTDB id	1081	FDQ49	RS05335	WP	006581387.1	T I D R V I D V F P A E E K D M V R A M L S E S L Q A V I S Q T L L K K . N G G G R V A A H E I M I G I P A I R N L I R E N K V A Q M Y S A I Q T G A N H G M T	314
NTDB id	1202	PSJM300	01600	AFN76400.1		T I D R V V D V F P A E E K S M V R S M L S E S L Q A V I S Q T L L K K . V G G G R V A A H E I M I G T P A I R N L I R E D K V A Q M Y S S I Q T G G S L G M Q	314
NTDB id	1194	PAKAF	RS01995	WP	003084552.1	T I D R V V D V F P A E E K A M V R S M L S E S L Q S V I S Q T L I K K . I G G G R V A A H E I M I G T P A I R N L I R E D K V A Q M Y S A I Q T G G S L G M Q	314
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NTDB id	1177	A1552VC	RS01165	WP	000422572.1	T F D Q A L Y Q L V V D D K I S E Q D A L H S A D S A N D L R L M L K T K R G D D Y . . . G S G S L Q N V K I D M E	368
NTDB id	1019	ACIAD	RS04205	WP	004922051.1	T F D Q A L F D L Y D H Q H I S Y A D A L K H A D S P N N L R L Q I K L S E E A N K P L D N R E R M S E M E R K M T F D G Q R R N L K	383
NTDB id	173631	ASQ50	RS13925	WP	058091365.1	T F D Q A L Y R L Y A E G S I T Y E D A L A H A D S A N D L R L M I K L G A D A Q G A D K L S S S V D K L T I Q G . . D	373
NTDB id	1203	PSJM300	01605	AFN76401.1		T F D Q A L Y N L Y V Q G E I T Y E D A L L H A D S S N D L R L M I K L G S E T D G E H L T S V S Q . G L T L E M S D D D P G R S F R	381
NTDB id	1307	DR	RS10055	WP	010888596.1	T M D A Y L A G L F R R H L I T Y D K G L E R A I D . P . . K E F A R L A N D A S A G L G G . A S M T P A A P P V P A Y N S A S S S S T G R G G D F G R G A A A	395
NTDB id	1185	GTF74	RS11940	WP	000350195.1	T M E Q N A K Q L I A R G V V D A Q E V Q S K I E L D L . . K A F	345
NTDB id	1176	A1552VC	RS01160	WP	000350195.1	T M E Q N A K Q L I A R G V V D A Q E V Q S K I E L D L . . K A F	345
NTDB id	1283	ACE17W	RS02630	WP	010947729.1	T L D Q H L T E L V N K N I I S K H T A H E A A L N . K . . S L F	344
NTDB id	1259	GC085	RS10305	WP	010947729.1	T L D Q H L T E L V N K N I I S K H T A H E A A L N . K . . S L F	344
NTDB id	1060	ABD1	RS04380	WP	000355489.1	T L D Q S L K G L V A R G V I S P Q T A R T A A K Q . P . . E S F L	345
NTDB id	1040	HON27	RS13360	WP	000355489.1	T L D Q S L K G L V A R G V I S P Q T A R T A A K Q . P . . E S F L	345
NTDB id	1081	FDQ49	RS05335	WP	006581387.1	T L D Q S L K G L V S R G V I S P Q T A R T A A K Q . P . . E S F L	345
NTDB id	1202	PSJM300	01600	AFN76400.1		T L D S C L K G L L A K G L I S R D S A K E K A K Q . P . . E N F	344
NTDB id	1194	PAKAF	RS01995	WP	003084552.1	T L D M C L K G L V A K G L I S R E N A R E K A K I . P . . E N F	344
consensus						!*** * !* ***** * *	

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NTDB id	1177	A1552VC	RS01165	WP	000422572.1	PATPAAPAAGRSEPGRAGGFGRR	368
NTDB id	1019	ACIAD	RS04205	WP	004922051.1	.....	383
NTDB id	173631	ASQ50	RS13925	WP	058091365.1	.....	373
NTDB id	1203	PSJM300	01605	AFN76401.1		.....	381
NTDB id	1307	DR	RS10055	WP	010888596.1	PATPAAPAAGRSEPGRAGGFGRR	418
NTDB id	1185	GTF74	RS11940	WP	000350195.1	.....	345
NTDB id	1176	A1552VC	RS01160	WP	000350195.1	.....	345
NTDB id	1283	ACE17W	RS02630	WP	010947729.1	.....	344
NTDB id	1259	GC085	RS10305	WP	010947729.1	.....	344
NTDB id	1060	ABD1	RS04380	WP	000355489.1	.....	345
NTDB id	1040	HON27	RS13360	WP	000355489.1	.....	345
NTDB id	1081	FDQ49	RS05335	WP	006581387.1	.....	345
NTDB id	1202	PSJM300	01600	AFN76400.1		.....	344
NTDB id	1194	PAKAF	RS01995	WP	003084552.1	.....	344
consensus							

 non conserved
 similar
 $\geq 50\%$ conserved