

NTDB id	587	KW2 RS10850 WP 042211510.1	. . . M Q T D I L R L L P K G K K L A L I K Q A K L I Q L M G N L L N N G F N L G E V I N F L A S K L V E K H F V F K M H Q G L S S G K S L S E I L E S I S F S K N	81
NTDB id	395	FSA28 RS09400 WP 257638827.1	. M T F L Q Q D I S L K E K H K Q K K L K I K K Q R K V I Q L F N N L F T S G F N L T E I I D F L E R S H L L A E I Y T K K M R Q G L L N G L H L A B I M S S L G F S D D	84
NTDB id	386	SMTU RS09030 WP 255262721.1	. M T F L Q Q D I S L K E K H K Q K K L K I K K Q R K V I Q L F N N L F T S G F N L T E I I D F L E R S H L L A E I Y T K K M R Q G L L N G L H L A B I M S S L G F S D D	84
NTDB id	430	SGO RS09415 WP 012130941.1	M I S F L Q Q D I S I L S K Q K Q K K L G T S K Q K Q V I E L F N N L F S S G F H L A E T V D F L G R S A L L E K N Y V Q Q M R Q G L A N G Q A F S E I M A S L G F S D A	85
NTDB id	33420	SPT RS10135 WP 013193332.1	 M D I S Q V F R L R R K K L A T A K Q K N I I T L F N N L F S S G F H L V E T I S F L D R S A L L D K Q C V T Q M R V G L S Q G K S F S E M M E S L G C S S A	79
NTDB id	271	KZH43 RS09260 WP 074196785.1	 M D I S Q V F R L R R K K L A T A K Q K N I I T L F N N L F S S G F H L V E T I S F L D R S A L L D K Q C V T Q M R V G L S Q G K S F S E M M E S L G C S S A	79
NTDB id	230	SPD RS09890 WP 074196785.1	 M D I S Q V F R L R R K K L A T A K Q K N I I T L F N N L F S S G F H L V E T I S F L D R S A L L D K Q C V T Q M R V G L S Q G K S F S E M M E S L G C S S A	79
NTDB id	196	SPR RS09425 WP 074196785.1	 M D I S Q V F R L R R K K L A T A K Q K N I I T L F N N L F S S G F H L V E T I S F L D R S A L L D K Q C V T Q M R V G L S Q G K S F S E M M E S L G C S S A	79
NTDB id	161	SP RS10375 WP 074196785.1	 M D I S Q V F R L R R K K L A T A K Q K N I I T L F N N L F S S G F H L V E T I S F L D R S A L L D K Q C V T Q M R V G L S Q G K S F S E M M E S L G C S S A	79
NTDB id	529	SMSK321 RS09235 WP 080550783.1	 M D I S Q V F R L R R K K L A T A K Q K N I I T L F N N L F S S G F H L V E T I S F L D R S A L L D K Q C V T Q M R T D L S Q G K S F S E M M E S L G F S S A	79
NTDB id	501	SM12261 RS00950 WP 004238896.1	 M D I S Q V F R L R R K K L A T A K Q K N I I T L F N N L F S S G F H L V E T I S F L D R S A L L D K Q C V T Q M R A G L S Q G K S F S E M M E S L G F S S A	79
consensus			* ! * * * * * k r l * * * * * g t s k q k v i e l f n n l f s s g f h l v e t i s f l d r s a l l d k q c v t q m r a g l s q g k s f s e m m e s l g f s s a *	

[illegible]

VGLVSVL	LALLALT	FYKRSSKM	SVFSLARLPF	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQT	
CFFFL	TSITTFYFRKRLPLFCST	L	SKYL	R	
GALIV	ILTSLSII	FKHISALINFT	FLVKVPLVSSFI	RLYLTAIFYSREWGNLI	AQGV
CCFFI	LVGIFTF	FSRKISRHL	LIGFCSHLPFGKYLL	QLYTAYYAREWGNLI	GGVE
CCFFI	LVGIFTF	FSRKISRHL	LIGFCSHLPFGKYLL	QLYTAYYAREWGNLI	GGVE
VLML	LGLTGAIYLV	FKGQRIPVYS	SFLARLPFVG	SFVRILYTAYYAREWGNMI	GGLE
VGLVSVL	LALLALT	FYKRSSKM	SVFSLARLPF	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQT	
VGLVSVL	LALLALT	FYKRSSKM	SVFSLARLPF	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQT	
VGLVSVL	LALLALT	FYKRSSKM	SVFSLARLPF	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQT	
VGLVSVL	LALLALT	FYKRSSKM	SVFSLARLPF	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQT	
VGLVSVL	LALLALT	FYKRSSKM	SVFSLARLPF	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQT	
VGLVSVL	LALLALT	FYKRSSKM	SVFSLARLPF	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQT	
VGLVS	LLT	LALLALT	FYKRSSKM	RVSILARPFL	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDLAQSL
VGFVSVGV	LLALT	FYKRGSKMR	VFSILARIPFL	GIFVQTYLTAYYAREWGNMISQGMELTQIFQMMEEQGSQLFKEIGQDMAHAL	
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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 430 SGO RS09415 WP 012130941.1
NTDB id 33420 SPT RS10135 WP 013193332.1
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

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logo



- X non conserved
- X similar
- X $\geq 50\%$ conserved