

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAIISLLVGGRSSEFVRYGEAKAELEGLFLLLESGHPVLGVC  
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAIISLLVGGRSSEFVRYGEAKAELEGLFLLLESGHPVLGVC  
!!

80  
80

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

AEQGI DVSD EIMVRRD I STSGKSVCRVNGKLV T IASLREI GRLLLD IHGQHDNQLL MEDENHLQLL D K F A G A E V E S A L K  
AEQGIDVSD EIMVRRDISTSGKSVCRVNGKLV T IASLREI GRLLLD IHGQHDNQLL MEDENHLQLL D K F A G A E V E S A L K  
AEQGIDVSD EIMVRRDISTSGKSVCRVNGKLV T IASLREI GRLLLD IHGQHDNQLL MEDENHLQLL D K F A G A E V E S A L K  
!!

160  
160

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

TYQEGYQRYVKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRSE  
TYQEGYQRYVKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRSE  
TYQEGYQRYVKLLKLLKQLSESEQEMAHRLDLIQFQLEEIESAKLELNEDEQLQEERQQISNFEKIYESLQNAYNALRSE  
!!

240  
240

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

QGGLDWVGMASQALEDISDINEPLKKMSESVNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV  
QGGLDWVGMASQALEDISDINEPLKKMSESVNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV  
QGGLDWVGMASQALEDISDINEPLKKMSESVNSYLL EDATFQMRNMLDELEFDPERLNYIETRLNEIKQLKRKYGATV  
!!

320  
320

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

EDILEYASKIEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  
EDILEYASKIEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  
EDILEYASKIEEEIDQIENRDSHLQSLKKELDVSGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  
!!

400  
400

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

RTASRNEEAPLVNGQPVQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVD TG V  
RTASRNEEAPLVNGQPVQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVD TG V  
RTASRNEEAPLVNGQPVQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVD TG V  
!!

480  
480

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

SGRVAQAI AEK I HKV S I G S Q V L C I T H L P Q V A A M A D T H L Y I A K E L K D G R T T T R V K P L S K Q E K V A E I G R M I A G V E V T D L T K R  
SGRVAQAI AEK I HKV S I G S Q V L C I T H L P Q V A A M A D T H L Y I A K E L K D G R T T T R V K P L S K Q E K V A E I G R M I A G V E V T D L T K R  
SGRVAQAI AEK I HKV S I G S Q V L C I T H L P Q V A A M A D T H L Y I A K E L K D G R T T T R V K P L S K Q E K V A E I G R M I A G V E V T D L T K R  
!!

560  
560

logo

NTDB id 322557 DA787 RS12195 WP 003230267.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

HAKELLKQADQVKTG  
HAKELLKQADQVKTG  
HAKELLKQADQVKTG  
!!!!!!!!!!!!!!!!!!!!

576  
576

non conserved  
 similar  
 ≥ 50% conserved