

logo

NTDB id 336456 EQZ01 RS12580 WP 038829742.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAIISLLVGGRSSEFVRYGEAKAELEGLFLLLESGHPVLGVC  
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAIISLLVGGRSSEFVRYGEAKAELEGLFLLLESGHPVLGVC  
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAIISLLVGGRSSEFVRYGEAKAELEGLFLLLESGHPVLGVC  
!!

80  
80

logo

NTDB id 336456 EQZ01 RS12580 WP 038829742.1  
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 336456 EQZ01 RS12580 WP 038829742.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

TYQEGYQRYM KLLKLLKQLSESEQEMAHRLDL IQFQLEEIESAKLELNEDEQLQEERQQISNF EKIYESLQ NAYNALRSE  
TYQEGYQRYM KLLKLLKQLSESEQEMAHRLDL IQFQLEEIESAKLELNEDEQLQEERQQISNF EKIYESLQ NAYNALRSE  
TYQEGYQRYM KLLKLLKQLSESEQEMAHRLDL IQFQLEEIESAKLELNEDEQLQEERQQISNF EKIYESLQ NAYNALRSE  
!!

240  
240

logo

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consensus

QGGLDWVGMASQALEDISDINEPLK K M SESVSNSYLL EDATFQMRNMLDELEFDPERLNYI ETRLNEIKQLKRKYGATV  
QGGLDWVGMASQALEDISDINEPLK K M SESVSNSYLL EDATFQMRNMLDELEFDPERLNYI ETRLNEIKQLKRKYGATV  
QGGLDWVGMASQALEDISDINEPLK K M SESVSNSYLL EDATFQMRNMLDELEFDPERLNYI ETRLNEIKQLKRKYGATV  
!!

320  
320

logo

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consensus

EDI LEYASKI EEE IDQIENRDSHLQSLKKELD SVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  
EDI LEYASKI EEE IDQIENRDSHLQSLKKELD SVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  
EDI LEYASKI EEE IDQIENRDSHLQSLKKELD SVGKDVAVEAANVSQIRKTWAKKLADEIHRELKSLYMEKSTFDTEFKV  
!!

400  
400

logo

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consensus

RTASRNEEAPLVNGQP VQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVD TG V  
RTASRNEEAPLVNGQP VQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVD TG V  
RTASRNEEAPLVNGQP VQLTEQGI DLVKFLISTNTGEPLKSLSKVASGGELSRVMLAIKSI FSSQQDVTSIIFDEVD TG V  
!!

480  
480

logo

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consensus

SGRVAQAI AEK I HKVSI GSVQLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR  
SGRVAQAI AEK I HKVSI GSVQLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR  
SGRVAQAI AEK I HKVSI GSVQLCITHLPQVAAMADTHLYIAKELKDGRTTTRVKPLSKQEKVAEIGRMIAGVEVTDLTKR  
!!

560  
560

logo

NTDB id 336456 EQZ01 RS12580 WP 038829742.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

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

576  
576

non conserved  
 similar  
  $\geq 50\%$  conserved