

logo

NTDB id 967880 NYE20 RS13325 WP 032726123.1  
NTDB id 352 BSU 24240 NP 390304.2  
consensus

MLAELS|KNFAI|EELTVSFERGLTVLTGETGAGKSI|IDAI|SLLVGGRSSEFVRYGEAKAELEGLFLL|ESGHPVL|bVC  
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAI|SLLVGGRSSEFVRYGEAKAELEGLFLL|ESGHPVL|DVC  
MLAELSIKNFAIIEELTVSFERGLTVLTGETGAGKSIIDAI|SLLVGGRSSEFVRYGEAKAELEGLFLL|ESGHPVL|GVC  
!!

80  
80

logo

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consensus

AEQGI|DVSDEM|WRRD|IST|GKSV|CRVNGKLV|T|IASL|REI|GRLL|LD|IHGQ|HDNQL|L|MEDEN|HL|QL|LDK|FAGAE|VES|ALK  
AEQGIDVSD|EMIVMRRD|IST|GKSV|CRVNGKLV|T|IASL|REI|GRLL|LD|IHGQ|HDNQL|L|MEDEN|HL|QL|LDK|FAGAE|VES|ALK  
AEQGIDVSD|EMIVMRRD|IST|GKSV|CRVNGKLV|T|IASL|REI|GRLL|LD|IHGQ|HDNQL|L|MEDEN|HL|QL|LDK|FAGAE|VES|ALK  
!!

160  
160

logo

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consensus

TYQEGYQRY|M|KLLK|KQ|LSESE|QEM|AHR|LDL|IQF|LEE|ESAK|LE|LNEDE|QLQEER|QQ|ISN|FEK|IY|ESL|QNA|YNAL|RSE  
TYQEGYQRY|M|KLLK|KQ|LSESE|QEM|AHR|LDL|IQF|LEE|ESAK|LE|LNEDE|QLQEER|QQ|ISN|FEK|IY|ESL|QNA|YNAL|RSE  
TYQEGYQRY|V|KLLK|KQ|LSESE|QEM|AHR|LDL|IQF|LEE|ESAK|LE|LNEDE|QLQEER|QQ|ISN|FEK|IY|ESL|QNA|YNAL|RSE  
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240  
240

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consensus

QGGLD|WVGM|ASAQ|LED|ISD|INEP|LKK|M|SES|VSN|SYLL|EDAT|FQMR|NML|DELE|FDP|ERL|NY|I|ETRL|NEI|KQ|LKR|KY|GATV  
QGGLDWVGM|ASAQ|LED|ISD|INEP|LKK|M|SES|VSN|SYLL|EDAT|FQMR|NML|DELE|FDP|ERL|NY|I|ETRL|NEI|KQ|LKR|KY|GATV  
QGGLDWVGM|ASAQ|LED|ISD|INEP|LKK|M|SES|VSN|SYLL|EDAT|FQMR|NML|DELE|FDP|ERL|NY|I|ETRL|NEI|KQ|LKR|KY|GATV  
!!

320  
320

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consensus

EDI|LEYASKI|EEE|DQI|ENRDS|HLQSL|KKE|LDSV|GKDV|AVE|AANV|SQIR|KTW|AKKL|AGE|IHREL|KSLY|MEK|STFD|TEFKV  
EDILEYASKI|EEE|DQI|ENRDS|HLQSL|KKE|LDSV|GKDV|AVE|AANV|SQIR|KTW|AKKL|AGE|IHREL|KSLY|MEK|STFD|TEFKV  
EDILEYASKI|EEE|DQI|ENRDS|HLQSL|KKE|LDSV|GKDV|AVE|AANV|SQIR|KTW|AKKL|ADE|IHREL|KSLY|MEK|STFD|TEFKV  
!!

400  
400

logo

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consensus

RTA|SRNEE|AP|VNG|QP|VQL|TEQGI|DLV|KFL|ISTNT|GEP|LKS|LSKV|ASGG|ELSRV|MLA|IKS|IFSS|QQD|VTSI|IFDE|VDTGV  
RTV|SRNEE|AP|VNG|QP|VQL|TEQGI|DLV|KFL|ISTNT|GEP|LKS|LSKV|ASGG|ELSRV|MLA|IKS|IFSS|QQD|VTSI|IFDE|VDTGV  
RTA|SRNEE|AP|VNG|QP|VQL|TEQGI|DLV|KFL|ISTNT|GEP|LKS|LSKV|ASGG|ELSRV|MLA|IKS|IFSS|QQD|VTSI|IFDE|VDTGV  
!!

480  
480

logo

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consensus

SGRVAQAI|AEK|IHKV|SIGSQV|LCITH|LPQVA|AMAD|THLY|IAKEL|KDGRT|TTTRV|KPLSK|QEKV|AEI|GRMI|AGVE|VTDL|TKR  
SGRVAQAI|AEK|IHKV|SIGSQV|LCITH|LPQVA|AMAD|THLY|IAKEL|KDGRT|TTTRV|KPLSK|QEKV|AEI|GRMI|AGVE|VTDL|TKR  
SGRVAQAI|AEK|IHKV|SIGSQV|LCITH|LPQVA|AMAD|THLY|IAKEL|KDGRT|TTTRV|KPLSK|QEKV|AEI|GRMI|AGVE|VTDL|TKR  
!!

560  
560

logo

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consensus

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

576

576

non conserved  
 similar  
  $\geq 50\%$  conserved