

logo

NTDB id 313925 D3C60 RS11695 WP 007408359.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

M L A E L S I K N F A I I E E L T Y S F E R G L T V L T G E T G A G K S I I I D A Y S L L V G G R S S E F V R Y G E T A K A E L E G L F L L D S G H P V F E V C
 M L A E L S I K N F A I I E E L T Y S F E R G L T V L T G E T G A G K S I I I D A V S L L V G G R S S E F V R Y G E T A K A E L E G L F L L D S G H P V F E V C
 M L A E L S I K N F A I I E E L T Y S F E R G L T V L T G E T G A G K S I I I D A I S L L V G G R S S E F V R Y G E A K A E L E G L F L L E S G H P V L G V C
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80
80

logo

NTDB id 313925 D3C60 RS11695 WP 007408359.1
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consensus

160
160

logo

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consensus

A V H E G V R Y M L L K K Y K Q L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E L Q E E R K Q I S N F E K I Y E S L Q N A Y N A L R S E
 A V H E G V R Y M L L K K Y K Q L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E L Q E E R K Q I S N F E K I Y E S L Q N A Y N A L R S E
 T Y C E G Y Q R Y Y K L L K K I K Q L S E S E Q E M A H R L D L I Q F Q L E E I E S A K L E L N E D E L Q E E R K Q I S N F E K I Y E S L Q N A Y N A L R S E
 * * *

240
240

logo

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consensus

QGGLDVWGMSAQL^{ED}SDINEPL^QK^MSES^VS^SSYLL^EDATFQMRN^ML^D^EL^EY^FDPERL^N^FY^FETRLNEIKQLKRKYGATV
 QGGLDVWGMSAQL^{ED}ISDINEPL^QK^ISES^VS^SSYLL^EDATFQMRN^LL^D^EL^EY^FDPERL^N^FIETRLNEIKQLKRKYGATV
 QGGLDVWGMSAQL^{ED}ISDINEPL^QK^KSES^VS^NSYLL^EDATFQMRN^ML^D^EL^EY^FDPERL^N^FIETRLNEIKQLKRKYGATV
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320
320

logo

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consensus

EDILEY^GSKI^AEEEIDQIENRDSHL^QSEAL^ELKKEL^DSVGKDVAVEAAN^LYS^QIRK^ATWAKKL^AEE^DIR^HRELKSLY^MMEKSTFDTEF^KLV

EDILEY^GSKI^AEEEIDQIENRDSHL^QSEAL^ELKKEL^DSVGKDVAVEAAN^LYS^QIRK^ATWAKKL^AEE^DIR^HRELKSLY^MMEKSTFDTEF^KLV

EDILEY^ASKI^AEEEIDQIENRDSHL^QSEAL^ELKKEL^DSVGKDVAVEAAN^LYS^QIRK^ATWAKKL^AEE^DIR^HRELKSLY^MMEKSTFDTEF^KLV

400
400

logo

NTDB id 313925 D3C60 RS11695 WP 007408359.1
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consensus

[illegible]480
480

logo

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consensus

SGRVAQAIAEKIHKVSTGSQVLCITHLPQVAAMADTHLYIAKEFKDGRITTHVPLSKQDKVAEIGRMIAGVEVTDLTKR
SGRVAQAIAEKIHKVSTGSQVLCITHLPQVAAMADTHLYIAKEFKDGRITTHVPLSKQDKVAEIGRMIAGVEVTDLTKR

560
560

logo

NTDB id 313925 D3C60 RS11695 WP 007408359.1

NTDB id 352 BSU 24240 NP 390304.2

consensus

HAQELLKQAGQVKTTG

HAQELLKQAGQVKTTG

HAQELLKQADQVKTTG

!! !!!!!!! !!!!!!!

576

576

- X

non conserved
- X

similar
- X

≥ 50% conserved