

logo

NTDB id 373111 FGF55 RS12150 WP 007408359.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MLAELS IKNFAI I EELT ySFERGLTVLTGETGAGK S I I I D a y S L L V G G R S S E F V R Y G E T K A E L E G L F L L D S G H P V F E V C
MLAELS IKNFAI I EELT I SFERGLTVLTGETGAGK S I I I D A V S L L V G G R S S E F V R Y G E T K A E L E G L F L L D S G H P V F E V C
MLAELS IKNFAI I EELT V SFERGLTVLTGETGAGK 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 S G H P V L G V C

80
80

logo

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consensus

R EQGID ASD^{*}MI^{*}VMRRD^{*}IST^{*}SGKSVCRVNGKLV^{*}TI^{*}AS^{*}LR^{*}IGRL^{*}LLD^{*}IHGQHDNQL^{*}LMED^{*}EN^{*}HL^{*}QL^{*}EL^{*}LD^{*}RFAGAE^{*}VESAL^{*}Q^{*}
 A EQGIDA SDDMI^{*}VMRRDI^{*}NAG^{*}GKSVCRVNGKLV^{*}TI^{*}AS^{*}LR^{*}IGRL^{*}LLD^{*}IHGQHDNQL^{*}LMED^{*}DK^{*}HL^{*}EL^{*}LD^{*}RFAGAE^{*}AESAL^{*}Q^{*}
 A EQGIDV^{*}SDE^{*}MI^{*}VMRRDI^{*}IST^{*}GKSVCRVNGKLV^{*}TI^{*}AS^{*}LR^{*}IGRL^{*}LLD^{*}IHGQHDNQL^{*}LMED^{*}EN^{*}HL^{*}QL^{*}LLD^{*}K^{*}RFAGAE^{*}VESAL^{*}K^{*}

160
160

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A Y H E G V E R Y V K L L K K Y K K 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 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 Y H E G V E R Y V K L L K K Y K K 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 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 Q E G V Q R Y V K L L K K Y K K 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 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
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240
240

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consensus

QGGLDVWGMSAQL^QEDISDINEPL^QKK^MSESVS^SSYLL^SEDATFQMRN^MLD^LLE^FYDPERLN^FY^FETRLNEIKQLKRKYGATV
 QGGLDVWGMSAQL^QEDISDINEPL^QKK^KSESVS^SSYLL^SEDATFQMRN^LLD^LLE^FYDPERLN^FY^FETRLNEIKQLKRKYGATV
 QGGLDVWGMSAQL^QEDISDINEPL^QKK^KSESVS^SSYLL^SEDATFQMRN^LLD^LLE^FYDPERLN^FY^FETRLNEIKQLKRKYGATV
 * * * * *

320
320

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consensus

EDILEY^GSKIEEEIDQENRDSHL^{QS}EAL^{EA}LKKE^{ES}VGKDVAVEAAN^{YS}Q^QIRK^{TA}WAKKL^{AD}EE^{EE}HR^{HQ}ELKSLY^{ME}MKSTFDTEF^kLV

EDILEY^GSKIEEEIDQENRDSHL^{QS}EAL^{EA}LKKE^{ES}VGKDVAVEAAN^{YS}Q^QIRK^{TA}WAKKL^{AD}EE^{EE}HR^{HQ}ELKSLY^{ME}MKSTFDTEF^kLV

EDILEY^{*}ASKIEEEIDQENRDSHL^{QS}LKKE^{*}ESVGKDVAVEAAN^{YS}Q^{*}IRK^{*}TWAKKL^{*}AD^{*}EE^{*}HR^{*}ELKSLY^{*}ME^{*}MKSTFDTEF^kLV

400
400

logo

NTDB id 373111 FGF55 RS12150 WP 007408359.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

[illegible]480
480

logo

NTDB id 373111 FGF55 RS12150 WP 007408359.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

560
560

logo

NTDB id 373111 FGF55 RS12150 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