

logo

NTDB id 229541 CA929 RS05125 WP 027227781.1
NTDB id 1263 GC085 RS09730 WP 080450539.1
consensus

MLKSGIKYQLRITTLIPAFVLVALLFAFFYNGLFGKDLKQHMSRLGEAYIRQLLPAAQYAMLRNDYRTLQGLINASTINF
MLKSGIKYQLRITTLIPAFVLVALLFAFFYNGLFGKDLKQHMSRLGEAYIRQLLPAAQYAMLRNDYRTLQGLINASTINF
MLKSGIKYQLRITTLIPAFVLVALLFAFFYNGLFGKDLKQHMSRLGEAYIRQLLPAAQYAMLRNDYRTLQGLINASTINF

80
80

logo

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consensus

EVKALAFYNADGRLLIAYRGGKHSIHKPFNPPDYTGDIYESKQINPFTINFIAPIITIPKFNLYSSTEFKE^PSTPKIFQADD
EVKALAFYNADGRLLIAYRGGKHSIHKPFNPPDYTGDIYESKQINPFTINFIAPIITIPKFNLYSSTEFKE^PSTPKIFQADD
EVKALAFYNADGRLLIAYRGGKHSIHKPFNPPDYTGDIYESKQINPFTINFIAPIITIPKFNLYSSTEFKE^{*}STPKIFQADD

160
160

logo

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consensus

ILGWLSIDIDTQSLLIKRYQMLIVTIFITLFGLLMGLTIHYFLSKRIYMPIARLRRSMKQILSNEFETEIRVSSPGELGI
ILGWLSIDIDTQSLLIKRYQMLIVTIFITLFGLLMGLTIHYFLSKRIYMPIARLRRSMKQILSNEFETEIRVSSPGELGI
ILGWLSIDIDTQSLLIKRYQMLIVTIFITLFGLLMGLTIHYFLSKRIYMPIARLRRSMKQILSNEFETEIRVSSPGELGI

240
240

logo

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IEKGAHLQRQYLNTVRDLNHHIEIATADLQQSLELLEEKNIELSLEKKKTEEKSQRQSEFIANMSHEIRTPMNGVIGFT
IEKGAHLQRQYLNTVRDLNHHIEIATADLQQSLELLEEKNIELSLEKKKTEEKSQRQSEFIANMSHEIRTPMNGVIGFT
IEKGAHLQRQYLNTVRDLNHHIEIATADLQQSLELLEEKNIELSLEKKKTEEKSQRQSEFIANMSHEIRTPMNGVIGFT

320
320

logo

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NVLLESKLDPLQLDYVKTIKSSAQDLLSIINDILDFSKIDAGKLNLDCIPLDyRGCIDEVLSLASPNAHKKGIDLIPITD
 NVLLESKLDPLQLDYVKTIKSSAQDLLSIINDILDFSKIDAGKLNLDCIPLDyRGCIDEVLSLASPNAHKKGIDLIPITD
 NVLLESKLDPLQLDYVKTIKSSAQDLLSIINDILDFSKIDAGKLNLDCIPLDyRGCIDEVLSLASPNAHKKGIDLIPITD

400
400

logo

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INVPKMLGDPLRIKQIISNLVTNAVKFTDHGYVLRITKIEQETDKDYTLLEAIDTGIGISPEDQTKLFTAFNQADTSI
INVPKMLGDPLRIKQIISNLVTNAVKFTDHGYVLRITKIEQETDKDYTLLEAIDTGIGISPEDQTKLFTAFNQADTSI
INVPKMLGDPLRIKQIISNLVTNAVKFTDHGYVLRITKIEQETDKDYTLLEAIDTGIGISPEDQTKLFTAFNQADTSI

480
480

logo

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T R R Y G G S G L G L V I C K K L C E E M H G R I S L T S E I N K G S T F S A R I K V E K L V A Y E I E K N Q T H R F A H L K I I C F D D N P L H L E A ^{MS} S N G
 T R R Y G G S G L G L V I C K K L C E E M H G R I S L T S E I N K G S T F S A R I K V E K L V A Y E I E K N Q T H R F A H L K I I C F D D N P L H L E A ^{MS} S N G
 T R R Y G G S G L G L V I C K K L C E E M H G R I S L T S E I N K G S T F S A R I K V E K L V A Y E I E K N Q T H R F A H L K I I C F D D N P L H L E A ^{MS} S N G

560
560

logo

NTDB id 229541 CA929 RS05125 WP 027227781.1
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consensus



640
640

logo

NTDB id 229541 CA929 RS05125 WP 027227781.1
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consensus



720
720

logo

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consensus



800
800

logo

NTDB id 229541 CA929 RS05125 WP 027227781.1
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consensus



880
880

logo

NTDB id 229541 CA929 RS05125 WP 027227781.1
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consensus



910
910

 non conserved
 similar
 ≥ 50% conserved