

logo

NTDB id 982157 MKY36 RS13975 WP 003183366.1
NTDB id 352 BSU 24240 NP 390304.2
consensus

MAELSIK¹NF²AI³EEL⁴TV⁵SF⁶ER⁷GL⁸TV⁹LT¹⁰GET¹¹GAG¹²KS¹³II¹⁴DA¹⁵VS¹⁶LL¹⁷VG¹⁸GR¹⁹GS²⁰SE²¹Y²²V²³RY²⁴GE²⁵K²⁶RA²⁷E²⁸LE²⁹GL³⁰F³¹LL³²D³³G³⁴HP³⁵V³⁶FD³⁷LC³⁸
 MAELSIK¹NF²AI³EEL⁴TV⁵SF⁶ER⁷GL⁸TV⁹LT¹⁰GET¹¹GAG¹²KS¹³II¹⁴DA¹⁵VS¹⁶LL¹⁷VG¹⁸GR¹⁹GS²⁰SE²¹Y²²V²³RY²⁴GE²⁵K²⁶RA²⁷E²⁸LE²⁹GL³⁰F³¹LL³²D³³G³⁴HP³⁵V³⁶FD³⁷LC³⁸
 MAELSIK¹NF²AI³EEL⁴TV⁵SF⁶ER⁷GL⁸TV⁹LT¹⁰GET¹¹GAG¹²KS¹³II¹⁴DA¹⁵VS¹⁶LL¹⁷VG¹⁸GR¹⁹GS²⁰SE²¹Y²²V²³RY²⁴GE²⁵K²⁶RA²⁷E²⁸LE²⁹GL³⁰F³¹LL³²D³³G³⁴HP³⁵V³⁶FD³⁷LC³⁸
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80
80

logo

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consensus

TEQLFVSDSEIMVRRDSTSGSKYCRVNGKLVITIASLREYGRLLLDIHGQHDNQLLMEDEHHLQLLDRLFAGEEYESALK
AELGIDVSDSEIMVRRDSTSGSKYCRVNGKLVITIASLREYGRLLLDIHGQHDNQLLMEDEHHLQLLDRLFAGEEYESALK

160
160

logo

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consensus

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

logo

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320
320

logo

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consensus

400
400

logo

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consensus

RTASRN^{EE}AP^YVN^QGPVQLT^{KQ}EH^GDTVR^{EL}ISTNTGEPLKSLSKVASGGELSR^YML^{AK}SIFS^QQDVTSIIFDEVDTGV

KKAERDDDAP^VVN^CMPVQLTKH^GIDT^{VR}FLISTNTGEPLKSLSKVASGGELSR^IML^{AK}SIFS^AQQDVTSIIFDEVDTGV

RTASRN^{EE}AP^YVN^QGPVQLTE^GIDL^{VR}FLISTNTGEPLKSLSKVASGGELSR^YML^{AK}SIFS^SQQDVTSIIFDEVDTGV

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480
480

logo

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consensus

560
560

logo

NTDB id 982157 MKY36 RS13975 WP 003183366.1

NTDB id 352 BSU 24240 NP 390304.2

consensus

HAKELLNQAKLVKTS

HAKELLNQAKLVKTS

!!!!!!!!!!

SG

SG

*!

576

576

- X

non conserved
- X

similar
- X

≥ 50% conserved