

logo

NTDB id 112802 M036 RS05610 WP 032730448.1
NTDB id 119 BSU 10630 NP 388944.2
consensus

[illegible]85
85

logo

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consensus

VQRP^gSLHⁱRR^qLS^lLN^rAS^sIS^tLS^hFS^fCL^qVL^kKK^yYY^lLID^lDP^gGF^rIAD^qT^eGE^lLG^dEV^lDEL^fFE^dEY^aK^gEKA^fFF^eLV^dRY^tT^t

170
170

logo

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consensus

DRHDLDLQFLVKQVEYRSRSHPNP^EAWLESFVHLYDVSEKSAIEELPFYQYVKEDIAMVLNGAKEKLLRALELTKAPGGPAPRAD
DRHDLDLQFLVKQVEYRSRSHPNP^GAWLESFVHLYDVSEKSAIEELPFYQYVKEDIAMVLNGAKEKLLRALELTKAPGGPAPRAD
DRHDLDLQFLVKQVEYRSRSHPNP^EAWLESFVHLYDVSEKSAIEELPFYQYVKEDIAMVLNGAKEKLLRALELTKAPGGPAPRAD

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255

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

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340

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

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425

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GPEETGNLFMVGDVKQSIYRFRLAEPLFLSKYKRFTESGEGTGRKIDLNKNFRSRADILDSTNFLFKQLMGGKIGVDYDEQAE
 GPEETGNLFMVGDVKQSIYRFRLAEPLFLSKYKRFTESGEGTGRKIDLNKNFRSRADILDSTNFLFKQLMGGKIGVDYDEQAE
 GPEETGNLFMVGDVKQSIYRFRLAEPLFLSKYKRFTESGEGTGRKIDLNKNFRSRADILDSTNFLFKQLMGGKIGVDYDEQAE

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LKLGAAYPDNDDETETELLIDNAEDTDASEEAAELETQFEAKAIAKEIRKLSSPFKVDGKTKTHRNQYRDIVILLRSMPTWALKLGAAYPDNDDETETELLIDNAEDTDASEEAAELETQFEAKAIAKEIRKLSSPFKVDGKTKTHRNQYRDIVILLRSMPTWALKLGAAYPDNDDETETELLIDNAEDTDASEEAAELETQFEAKAIAKEIRKLSSPFKVDGKTKTHRNQYRDIVILLRSMPTWAL

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595

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consensus



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765

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consensus



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850

logo

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935

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1020
1020

logo

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consensus



1105
1105

logo

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consensus



1190
1190

logo

NTDB id 112802 M036 RS05610 WP 032730448.1
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consensus



 non conserved
 similar
 ≥ 50% conserved