

logo

NTDB id 1110170 ACOCH5 RS03165 WP 000658903.1  
NTDB id 1046 HON27 RS03130 WP 168726941.1  
consensus

MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSA  
MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSA  
MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSA  
!!

80  
80

logo

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consensus

ELAMTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNKQKRAHTLDFRPLILLGQQLQQQQLSLEPALEELLQLS  
ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNKQKRAHTLDFRPLILLGQQLQQQQLSLEPALEELLQLS  
ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNKQKRAHTLDFRPLILLGQQLQQQQLSLEPALEELLQLS  
!!

160  
160

logo

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consensus

NTLTAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETLLTFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR  
NTLTAETVTGTGLELDYIEQDSLAEPIIQATHTEIEINLDETLLTFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR  
HTLTAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETLLTFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR  
\*!!

240  
240

logo

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consensus

GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ  
GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ  
GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ  
!!

320  
320

logo

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consensus

HGDRTPMLPSHGLVLSQLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV  
HGDRTPMLPSHGLVLSQLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV  
HGDRTPMLPSHGLVLSQLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV  
!!

400  
400

logo

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consensus

LLDKPALLQSDYIFEIYQKAHQQLQLFDALAAQRVGVKQHQSLLEELKLYTQYTPD<sub>A</sub>SNDLPQQDSTSFEPISNIEP  
LLDKPALLQSDYIFEIYQKAHQQLQLFDALAAQRVGVKQHQSLLEELKLYTQYTPD<sub>A</sub>SNDLPQQDSTSFEPISNIEP  
LLDKPALLQSDYIFEIYQKAHQQLQLFDALAAQRVGVKQHQSLLEELKLYTQYTPD<sub>A</sub>SNDLPQQDSTSFEPISNIEP  
!!

480  
480

logo

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consensus

EPEWATVENFSDS<sub>A</sub>DAVAVLQSSVQQDRQYISSTQVNRNFDADLLDIFLEEAELLEGLDIDLNIWVGEQENFAALNNLM  
EPEVATVENFSDS<sub>A</sub>DAVAVLQSSVQQDRQYISSTQVNRNFDADLLDIFLEEAELLEGLDIDLNIWVGEQENFAALNNLM  
EPEVATVENFSDS<sub>A</sub>DAVAVLQSSVQQDRQYISSTQVNRNFDADLLDIFLEEAELLEGLDIDLNIWVGEQENFAALNNLM  
!!

560  
560



logo

NTDB id 1110170 ACOCH5 RS03165 WP 000658903.1  
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consensus



1200  
1200

logo

NTDB id 1110170 ACOCH5 RS03165 WP 000658903.1  
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consensus



1280  
1280

logo

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consensus



1360  
1360

logo

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consensus



1440  
1440

logo

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consensus



1506  
1506

- X non conserved
- X similar
- X ≥ 50% conserved