

logo

NTDB id 209615 BBX32 RS18475 WP 005119701.1  
NTDB id 1046 HON27 RS03130 WP 168726941.1  
consensus

MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKMWSENIATLTEIRRHFTLKGSGRMIGAKSSA  
MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKMWSENIATLTEIRRHFTLKGSGRMIGAKSSA  
MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKMWSENIATLTEIRRHFTLKGSGRMIGAKSSA  
!!

80  
80

logo

NTDB id 209615 BBX32 RS18475 WP 005119701.1  
NTDB id 1046 HON27 RS03130 WP 168726941.1  
consensus

ELAWAVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS  
ELAWAVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS  
ELAWAVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS  
!!

160  
160

logo

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consensus

HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR  
HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR  
HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR  
\*!!

240  
240

logo

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consensus

GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQEYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ  
GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQEYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ  
GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQEYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ  
!!

320  
320

logo

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consensus

HGDRTPPLMPHGLVSQLQLDVSSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEV  
HGDRTPPLMPHGLVSQLQLDVSSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEV  
HGDRTPPLMPHGLVSQLQLDVSSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEV  
!!

400  
400

logo

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consensus

LLDKPTLLQSDYIFEIYQKAHQQLQLFDALAAGQRVGVVVKQHQSI EELKLYTQYTPDLSNDLPQQDSTSFEPISNIEP  
LLDKPTLLQSDYIFEIYQKAHQQLQLFDALAAGQRVGVVVKQHQSI EELKLYTQYTPDLSNDLPQQDSTSFEPISNIEP  
LLDKPTLLQSDYIFEIYQKAHQQLQLFDALAAGQRVGVVVKQHQSI EELKLYTQYTPDLSNDLPQQDSTSFEPISNIEP  
!!

480  
480

logo

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consensus

EPEWATVENFSDSADWAVLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEEELLEGLDITDLNIWVGEQENFAALNNLM  
EPEWATVENFSDSADWAVLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEEELLEGLDITDLNIWVGEQENFAALNNLM  
EPEWATVENFSDSADWAVLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEEELLEGLDITDLNIWVGEQENFAALNNLM  
!!

560  
560



logo

NTDB id 209615 BBX32 RS18475 WP 005119701.1  
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consensus



1200  
1200

logo

NTDB id 209615 BBX32 RS18475 WP 005119701.1  
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consensus



1280  
1280

logo

NTDB id 209615 BBX32 RS18475 WP 005119701.1  
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consensus



1360  
1360

logo

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consensus



1440  
1440

logo

NTDB id 209615 BBX32 RS18475 WP 005119701.1  
NTDB id 1046 HON27 RS03130 WP 168726941.1  
consensus



1506  
1506

non conserved  
 similar  
 ≥ 50% conserved