

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKMWSENIATLTEIRRHFTLKGSGRMIGAKSSA
MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKMWSENIATLTEIRRHFTLKGSGRMIGAKSSA
MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKMWSENIATLTEIRRHFTLKGSGRMIGAKSSA
!!

80
80

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

ELAMTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNFKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS
ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNFKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS
ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNFKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS
!!

160
160

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
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consensus

HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETLTLFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR
HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETLTLFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR
HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETLTLFMEEAEEHLATHQFLDQELHQYDSYNALIRALHTLR
*!!

240
240

logo

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NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ
GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ
GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQL EARLQFNQSWDAYVEQ
!!

320
320

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
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consensus

HGDRTPPLMPHGLVSQLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEV
HGDRTPPLMPHGLVSQLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEV
HGDRTPPLMPHGLVSQLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEV
!!

400
400

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

LLDKPALLQSDYIFEIYQKAHQQLQLFDALAAGQRVGVVVKQHQSI EELKLYTQYTPD⁺SNLPPQDSTSFEPISNI EP
LLDKPALLQSDYIFEIYQKAHQQLQLFDALAAGQRVGVVVKQHQSI EELKLYTQYTPD⁺SNLPPQDSTSFEPISNI EP
LLDKPALLQSDYIFEIYQKAHQQLQLFDALAAGQRVGVVVKQHQSI EELKLYTQYTPD⁺SNLPPQDSTSFEPISNI EP
!!

480
480

logo

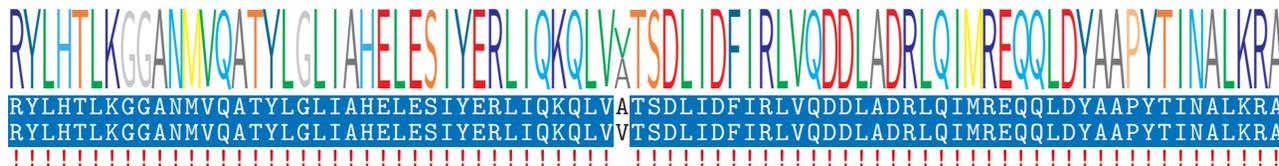
NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus

EPEWATVENFSDSADWAYLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEEELLEGLDITDLNIWVGEQENFAALNNLM
EPEVATVENFSDSADWAYLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEEELLEGLDITDLNIWVGEQENFAALNNLM
EPEVATVENFSDSADWAYLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEEELLEGLDITDLNIWVGEQENFAALNNLM
!!

560
560

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



640
640

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



720
720

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



800
800

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



880
880

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



960
960

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



1040
1040

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



1120
1120

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



1200
1200

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



1280
1280

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



1360
1360

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
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consensus



1440
1440

logo

NTDB id 420005 KPZ59 RS16035 WP 000658896.1
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consensus



1506
1506

non conserved
 similar
 ≥ 50% conserved