

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEFVDLQPLINKIMQSENIATLTEIRRHFTLKGSGRMIGAKSSAELAWT
MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSAELAWT
.....

85
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

VEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQQLQQQSLEPALEELLQLSHTLMAETVTG
VEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQQLQQQSLEPALEELLQLSHTLMAETVTG
.....

170
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

LELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAAEHLATHQFLDQELHQYDSYNALIRALHTLRGSSAMAQVETIFEAS
LELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAAEHLATHQFLDQELHQYDSYNALIRALHTLRGSSAMAQVETIFEAS
.....

255
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

TKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQHGDRDPLMPSHGLVSQQLQ
TKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQHGDRDPLMPSHGLVSQQLQ
.....

340
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

LDVSELDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEVLLDKPALLQSDYIFEIYQKAHQQLI
LDVSELDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMGLHEYTSQLKESYEVLLDKPALLQSDYIFEIYQKAHQQLI
.....

425
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

QLFDALAAGQRVGVVKQHQSILEELKLYTQYTPDISNDLPQQDSTSFEPIYNIPEPEWATVENFSDSADWAVLGQSVQQDRQY
QLFDALAAGQRVGVVKQHQSILEELKLYTQYTPDISNDLPQQDSTSFEPIYNIPEPEWATVENFSDSADWAVLGQSVQQDRQY
.....

510
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

ISSTQVNRNFDADLLDIFLEEAEELLEGIDTDLNIWVGEQENFAALNNLMRYLHTLKGGANMVQATYLGLIAHELESYIERLIQK
ISSTQVNRNFDADLLDIFLEEAEELLEGIDTDLNIWVGEQENFAALNNLMRYLHTLKGGANMVQATYLGLIAHELESYIERLIQK
.....

595
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

QLWVTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRAGQNSNFQPLPVVEAFDAESEVFSEQKVISEIIDEIPVEL
QLVVTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRAGQNSNFQPLPVVEAFDAESEVFSEQKVISEIIDEIPVEL

680
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

EPALAELETHHDQVFDTAVTELATPVEMITTVTSQENEVAANEQDIEAVEQTFLEEATELLEMAESLLKQWFEQRTNRSILLQL
EPALAELETHHDQVFDTAVTELATPVEMITTVTSQENEVAANEQDIEAVEQTFLEEATELLEMAESLLKQWFEQRTNRSILLQL

765
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

QRAVHSLKGGARMVGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLLESAIAWLKDAIFNHNYQHFDGLQQSLENIQFFETTIQI
QRAVHSLKGGARMVGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLLESAIAWLKDAIFNHNYQHFDGLQQSLENIQFFETTIQI

850
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
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consensus

PTKLTRADLFSSEPVMTFIQGDGTEPPPMGAWEQTERLDQNNEMIRVSADLIEKMIDLSGENSINRSRIEMDLSQFSHTLVEME
PTKLTRADLFSSEPVMTFIQGDGTEPPPMGAWEQTERLDQNNEMIRVSADLIEKMIDLSGENSINRSRIEMDLSQFSHTLVEME

935
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

LAIQRLADQLRRMEGELETQIIAKHGIHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESELLLQQSRIQ
LAIQRLADQLRRMEGELETQIIAKHGIHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESELLLQQSRIQ

1020
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

AEIQEGLMRTRLVPPFSRLLPRLQRIVRQTSTALNRPAEFVNNTGEGELDRNILERLVTPLEHMLRNAIDHGLEDRAQRQQANKPE
AEIQEGLMRTRLVPPFSRLLPRLQRIVRQTSTALNRPAEFVNNTGEGELDRNILERLVTPLEHMLRNAIDHGLEDRAQRQQANKPE

1105
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

TGRIELNIQRQGTDVVVVFSDDGQGIDVEKVRQKALLAGLIKPEQDLEQQDILQLIFHPGLSTAEQVTQISGRGVGLDWWQSDIK
TGRIELNIQRQGTDVVVVFSDDGQGIDVEKVRQKALLAGLIKPEQDLEQQDILQLIFHPGLSTAEQVTQISGRGVGLDWWQSDIK

1190
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1

NTDB id 1417 SGL RS04200 WP 014407071.1

consensus

1275
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1

NTDB id 1417 SGL RS04200 WP 014407071.1

consensus

1360
0

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1

NTDB id 1417 SGL RS04200 WP 014407071.1

consensus

1445
67

logo

NTDB id 1046 HON27 RS03130 WP 168726941.1

NTDB id 1417 SGL RS04200 WP 014407071.1

consensus

1506
121

- non conserved
- similar
- ≥ 50% conserved