

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



85
85

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
consensus



170
170

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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consensus



255
255

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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consensus



340
340

logo

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425
425

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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510
510

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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595
595

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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consensus

QLV_ATSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRAGQNSNFQPLPWEAFD_AESEYFSEQ_EKVISEYIIDEIPVEL
 QLV_ATSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRAGQNSNFQPLPVEAFDT_ESEYFSEQ_EKVISEYIIDEIPVEL
 QLV_VTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRAGQNSNFQPLPVEAFDA_ESEYFSEQ_KVISEYIIDEIPVEL

680
680

logo

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consensus

EPALAELETHHDDQVFDTAA TELATPVE^MIT^SVTQSQES^NEYAA^DEQDIEAWEQTFLEEATELLEMAESLLKQWF^KFEQRTNRSILLQL
 EPALAELETHHDDQVFDTAA TELATPVE^MIT^SVTQSQES^NEYAA^DEQDIEAWEQTFLEEATELLEMAESLLKQWF^KFEQRTNRSILLQL
 EPALAELETHHDDQVFDTAA TELATPVE^MIT^SVTQSQES^NEYAA^DEQDIEAWEQTFLEEATELLEMAESLLKQWF^KFEQRTNRSILLQL

765
765

logo

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QRAVHSLKGGARVWGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLLESAIAWLKDAIFNHNHYQHFDGLQQSLENIQFFETTIQI
QRAVHSLKGGARMVGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLLESAIAWLKDAIFNHNHYQHFDGLQQSLENIQFFETTIQI
QRAVHSLKGGARMVGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLLESAIAWLKDAIFNHNHYQHFDGLQQSLENIQFFETTIQI

850
850

logo

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PTKLT**R**AD**L**F_SEPVMTFIQGDGTEPPPMGAW**E**QTERLDQNNEMIRVSAD**L**IEK**M**IDL**S**GEN**S**INRSRI**E**MD**L**SQFSHTLV**E**
PTKLT**R**AD**L**F_NSEPVMTFIQGDGTEPPPMGAW**E**QTERLDQNNEMIRVSAD**L**IEK**M**IDL**S**GEN**S**INRSRI**E**MD**L**SQFSHTLV**E**
PTKLT**R**AD**L**F_SSEPVMTFIQGDGTEPPPMGAW**E**QTERLDQNNEMIRVSAD**L**IEK**M**IDL**S**GEN**S**INRSRI**E**MD**L**SQFSHTLV**E**

935
935

logo

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LAIQRLADQLRRMEGELETQIAKHGIEHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESLLLQCSRIG
LAIQRLADQLRRMEGELETQIIAKHGIEHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESLLLQCSRIG
LAIQRLADQLRRMEGELETQIIAKHGIEHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESLLLQCSRIG

1020
1020

logo

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AEIQEGLMRTRLVPFSRLLPRLQRIVRQTSTALNRPALFVNNTGEGELDRNILERLVTPLLEHMLRNAIDHGLEDRAQRQQANKPE
AEIQEGLMRTRLVPFSRLLPRLQRIVRQTSTALNRPALFVNNTGEGELDRNILERLVTPLLEHMLRNAIDHGLEDRAQRQQANKPE
AEIQEGLMRTRLVPFSRLLPRLQRIVRQTSTALNRPALFVNNTGEGELDRNILERLVTPLLEHMLRNAIDHGLEDRAQRQQANKPE

1105
1105

logo

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TGRIELNIQRQGTDVVVVFSDDGQIDVEKVRQKALLAGLIKPEQDLEQQDILQLIFHPGLSTAEQVTQISGRGVGLDVVQSDIK
TGRIELNIQRQGTDVVVVFSDDGQIDVEKVRQKALLAGLIKPEQDLEQQDILQLIFHPGLSTAEQVTQISGRGVGLDVVQSDIK

1190
1190

logo

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consensus



1275
1275

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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consensus



1360
1360

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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consensus



1445
1445

logo

NTDB id 92573 QMN04 RS03225 WP 000658903.1
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consensus



1506
1506

 non conserved
 similar
 ≥ 50% conserved