

```
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1038742 ACBW56 RS01765 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus
```

MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS�AEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
.....	0
.....	0
.....	0

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NTDB id 1038742 ACBW56 RS01765 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus
```

ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
.....	0
.....	0
.....	0

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consensus

EGQKDLKLGELLQKGWISREALEEALVEQEKTGDLGRILVRKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAALLL	240
.....	0
.....	0
.....	0

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[illegible]

```
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consensus
```

KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATQLGYPYVDPEEDP. 399
MSQYITICEQQTERI 14
 0
 0
 *

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.....PDPGAPLLLPEDLCRRYGVFPHRLEGNRLVLLMKDPRNILLALDDVRLALKRKGLNYEVAFAVATEAAITKLI....471
FDISPSRWQKNCEEKQLLLRRLAVPVQETEHKLWLAVDDENNLTACEIFAFM.TH....KQIEPVVIASDELKYLLINALS89
.....0
.....0

* * * * *

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consensus



 non conserved
 similar
 $\geq 50\%$ conserved