

logo

```
NTDB id 1028 TT RS08215 WP 011173991.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 174556 BCBMB205 RS11800 WP 003153083.1
NTDB id 96 BSU 24730 NP 390353.1
consensus
```

MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK 80
MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK 0
..... 0
..... 0
..... 0

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ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG 160
 0
 0
 0

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consensus

EGQKDLKLGELLQKGWISREALEEALVEQKTGDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVDPDSAALLL	240
EGQKDLKLGELLQKGWISREALEEALVEQKTGDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVDPDSAALLL	0
.....	0
.....	0

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[illegible]

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KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLGYPYVDPEEDP. 399
 KEALEVQKGLPRAKPLGEILVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKLRPEALAQAVATMLGYPYVDPEEDP. 14
MSQYITICQQTTRI 0
 0
 0

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FDISPSRWQPNLLPKQLCRRYLYXPVRLTEENRVLWLVKMDERNITALELYRLMTRKGLNKEYAVAAEAATKKLINALS
...PDPGAPLLLPEDLCRRYGVFPHRLEGNRLVILKDPNNIALDVRLLALKRKGLNYEVAFAATEAATKKLI... 471
FDISPSRWQKNCEEKQLLLRYLAVPVQETEHKLWLAVDDENNITACEIFAFM.TH...KQIEPVVIASDELKYLLINALS 89
..... 0
..... 0

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 non conserved
 similar
 $\geq 50\%$ conserved