

T F K K E M P T K E G | S Y L S S D L F K G V G K K T A Q N | V N T L G D N A I N K | L D H S V L Y K V S R | S K K K Q K T L A G Q L S R N Q G S E Q | I M I S L N Q
 H F K K E I P T K E G | Q Y L S S D L F E G V G K K T A E E | I V K K L G D S A I N K | L A D A S V L Y D V P R L S K K K A D T L A G A L Q R R H G L E Q I M I S L N Q
 T F E K E M P Q T K E A I I S Y L S S D L F K G V G K K T A Q N I V N T L G D N A I N D I L D D H S V L E K V S G L S K K K Q K Q I A E Q I S A N Q E S E K I M I R L H D
 H F K K E I P T K E G I I Q Y L S S D L F E G I G K K T A E E I V K K L G D S A I N K I L A D A S V L Y D V P R L S K K K A D T L A G A L Q R R H G L E Q I M I S L N Q

[illegible][illegible][illegible]

R L T E V Y R Q Q E G S S I V E L A H R M K N G L P N L T Q R T K D R S F I R C Q G S Q I P T W E K W T S A V N L K G Y T M K D I Q V L A P M Y R G N A G I N R L N
N L T E V Y R Q Q D G S S I E L A H R M K L G Q K T . D I T Q R F H D R S F I N C Q A N Q I P T V V E K V V T S A V N K G Y T M A D I Q V L A P M Y K G N A G I K R L N
R L T D I Y R Q A E G S S I V E L A H Q M K N G L L P N L T A P T K D R S F I R C G S Q I K E V V E K V V A N A L K K G Y T A K D I Q V L A P M Y R G K A G I N E L N

586
595

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consensus



671
680

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NTDB id 355 BSU 27480 NP 390625.1
consensus



756
762

NTDB id 93641 M2038 RS08465 WP 001283311.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



- X non conserved
- X similar
- X $\geq 50\%$ conserved