

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

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 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]

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

NTDB id 85560 KJS82 RS02340 WP 001283312.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



671
680

NTDB id 85560 KJS82 RS02340 WP 001283312.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



756
762

NTDB id 85560 KJS82 RS02340 WP 001283312.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



825
798

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