

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 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

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 H Q G L E Q I M I S L N Q

* * * * *

[illegible][illegible]

RLTEVYRQQEGSSVELAHQMKNGQLPNTLTQRTKDRSFRCQGSQIPTWEKWTSAVYNKGYTMDIQVLAPMYRGKAGINRNLN
 NLTEVYRQQDGSSIIELAHRMKLGKQKILDITQRFHDRSFINCQANQIPTVVEKVVTSAYNKGYTMAIDIQVLAPMYKGNAGIKRNLN
 RLTDITYRQAEGSSVELAHQMKNGLLPNNLTAPT KD RSFIRCGSQIKEVVEKVVANALKKGYTAKIDIQVLAPMYRGKAGINELN

586
595

NTDB id 72737 GDK21 RS08485 WP 001283312.1
NTDB id 355 BSU 27480 NP 390625.1
consensus

logo

NTDB id 72737 GDK21 RS08485 WP 001283312.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



671
680

logo

NTDB id 72737 GDK21 RS08485 WP 001283312.1
NTDB id 355 BSU 27480 NP 390625.1
consensus



756
762

logo

NTDB id 72737 GDK21 RS08485 WP 001283312.1
NTDB id 355 BSU 27480 NP 390625.1
consensus

825
798

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