

NTDB id 606 V4T04 RS01910 WP 003130756.1 MT SKKILTIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDDLMLPELDGFEVAFRLRK.EKDTPIIIMMTARD 84

NTDB id 471 HSISS4 RS01430 WP 002883757.1 .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNMGREGLEMALEKDFDLILLDDLMLPEMDGFEEVTRRLQQ.EKDTYIIMMRTARD 83

NTDB id 20239 SPG 2020 ACF55216.1 .MTKQVLVDDEEHLKLDDHLSKEGFSTQLVTNGRKALALAETEPEDFIILLDI MLPGLDCMEVCKRLRAKGVKTPIMMVSAKS 84

NTDB id 374 SMU RS06885 WP 002262930.1 ..MKKILIVDDKEPISDIIFKNFLAKEGYDTITAFDGREALSKYEENPDLIITLDLMPLDCLGEVAKEVRK.NSHVPPIIMLSAKD 82

NTDB id 413 AAK55817.1 141..845() .MKKILIVDDEKPISDIIFKNMTKEGYEVTVAFNGREALEQFEAEQPDIIITLDLMPLDCLGEVAKIRK.TSSVPIIMLSAKD 82

consensus ****!*!!!!!!* *S**** * * *! ! * !! * ** * * * * ! * ! * ! * ! * ! * ! * ! * ! * ! * ! * ! * ! * ! * ! * ! * ! *

[illegible]

NTDB id 606 V4T04 RS01910 WP 003130756.1	L L T L M Q N V G D V V T R E H L V S Q V W G Y E E G T E T N V D V D Y I R Y L R N K I D . V E G Q D S Y I Q T V R C L G Y V M R E R K .	230
NTDB id 471 HSISS4 RS01430 WP 002883757.1	L N T L L S N M N Q V M T R E E L L Q V W K Y D D A I E T N V D V D Y I R Y L R G K I D . V P G K E S Y I Q T V R C M G Y V I R E K . .	229
NTDB id 20239 SPG 2020 ACF55216.1	L L Y L M K H P N M T L T R E R L L E R I W G Y D F G Q E T R L V D V H I G K L R E K I E D N P K A P Q F I R T I R C Y G Y K F K E L . .	235
NTDB id 374 SMU RS06885 WP 002262930.1	L H H L A T H T G Q V M T R E H L L E T V W G Y D Y F G D V R T V D V T V R R L R E K I E D T P S R P E Y I L T R R C V G Y Y M K S Y D .	235
NTDB id 413 AAK55817.1 141..845()	L Y H L A S H T G Q V I T R E H L L E T V W G Y D Y F G D V R T V D V T V R R L R E K I E D T P S R P E Y I L T R R C V G Y Y M R N N A *	234
consensus	! ! * * * * * * * * ! ! * * * * * * * * ! ! * * * * * * * * ! ! * * * * * * * * ! ! * * * * * * * * ! ! * * * * * * * *	

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