

logo

NTDB id 174102 AXF54 RS15315 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVM
.....
MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVM

0
80

logo

NTDB id 174102 AXF54 RS15315 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

VYKTNRLARNTSDLLKIVEDLHKQNVFFSLSERMEVNTSSGKMLMLQILASFSEFERNNIVENVFMGQTRRAQEGYYQGN
.....
VYKTNRLARNTSDLLKIVEDLHKQNVFFSLSERMEVNTSSGKMLMLQILASFSEFERNNIVENVFMGQTRRAQEGYYQGN

0
160

logo

NTDB id 174102 AXF54 RS15315 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGyVTKKGKPFSSITYILANPFYIGKIQFAK
.....
LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGyVTKKGKPFSSITYILANPFYIGKIQFAK

0
240

logo

NTDB id 174102 AXF54 RS15315 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

YKDWSEKRRKGLNDKPVIAEGKHSPINQDLWDKVQMRKKQVSQKPVHKGKTNLLTGIIHCPQCGAPMAASNTTNLKD
.....
YKDWSEKRRKGLNDKPVIAEGKHSPINQDLWDKVQMRKKQVSQKPVHKGKTNLLTGIIHCPQCGAPMAASNTTNLKD
*****!!! ! !!!

12
320

logo

NTDB id 174102 AXF54 RS15315 WP 014930816.1
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consensus

GTKKRIRYYSCFRNKGASVCHANSIRADQAEQFVAERIKETVQHPQIIEVNSST.....
GTKKRIRYYSCNFRNKGSKVCSANSVRADVIEDYVMKQILEIVKSDKVIQRVVTHVNQENQVDGAALHHDIA YKQQQYD
!!!!!!!!!!!! *!!!!!! !!!!!*!!!! ! *! * ! ! ** *! ! ** *****

69
400

logo

NTDB id 174102 AXF54 RS15315 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

EVQIKLNNLIKTIEDNPDLTSVIRPSIQKYEKQLNDITNQINQLKNQQNEDKPLFDAKEISKLLQHI FHDIKHIEKSRLK
.....
EVQIKLNNLIKTIEDNPDLTSVIRPSIQKYEKQLNDITNQINQLKNQQNEDKPLFDAKEISKLLQHI FHDIKHIEKSRLK

69
480

logo

NTDB id 174102 AXF54 RS15315 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

ALYLSVIDRIDIKKDGNHKKQFYVTLKLNNEIIKQLFNNKQLDEVHLSTSSFLPQTLYLTI
.....
ALYLSVIDRIDIKKDGNHKKQFYVTLKLNNEIIKQLFNNKQLDEVHLSTSSFLPQTLYLTI

69
542

 non conserved
 similar
 $\geq 50\%$ conserved