

logo

NTDB id 1122799 EL209 RS14990 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVV
.....
MQQLKTKRVGIYVRVSTEMQSTEGYSIDGQINQIKEYCDFHHFEVKDIYADRGISGKSMNRPELQRILKDAKEGYIDCVV

0
80

logo

NTDB id 1122799 EL209 RS14990 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

VYKTNRLARNTSDLLKIVEDLHKQNVFFSLSERMEVNTSSGKMLQLILASFSEFERNNIVENVFMGQTRRAQEGYYQQN
.....
VYKTNRLARNTSDLLKIVEDLHKQNVFFSLSERMEVNTSSGKMLQLILASFSEFERNNIVENVFMGQTRRAQEGYYQQN

0
160

logo

NTDB id 1122799 EL209 RS14990 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGKPFSSITYILANPFYIGKIQFAK
.....
LPLGYDKIPNSKHELMINQHEANIVKYIFESYAKGHGYRKIANALNHKGYVTKKGKPFSSITYILANPFYIGKIQFAK

0
240

logo

NTDB id 1122799 EL209 RS14990 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

YKDISEKRRKGLNDKPVIAECKHSPINQDLWDKVMRKKQVSQKPVHCKGTNLLTGIHCPQCGAPMAASNYTNTLKD
.....
YKDISEKRRKGLNDKPVIAECKHSPINQDLWDKVMRKKQVSQKPVHCKGTNLLTGIHCPQCGAPMAASNYTNTLKD
***** !!! !! !!!

12
320

logo

NTDB id 1122799 EL209 RS14990 WP 014930816.1
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consensus

GTKKRIRYYSQSFNFRNKGSVCHANSVRADVIEQYVMKRLLFTVOSPQVYQRVWTSV
.....
GTKKRIRYYSQSFNFRNKGSVCHANSVRADVIEQYVMKRLLFTVOSPQVYQRVWTSV
GTKKRIRYYSQSFNFRNKGSVCHANSVRADVIEQYVMKRLLFTVOSPQVYQRVWTSV

69
400

logo

NTDB id 1122799 EL209 RS14990 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

EVQIKLNNLIKTIEDNPDLTTSVIRPSIQKYEKQLNDITNQINQLKNQQNEDKPLFDAKEISKLLQHFHDIKHIEKSRLK
.....
EVQIKLNNLIKTIEDNPDLTTSVIRPSIQKYEKQLNDITNQINQLKNQQNEDKPLFDAKEISKLLQHFHDIKHIEKSRLK

69
480

logo

NTDB id 1122799 EL209 RS14990 WP 014930816.1
NTDB id 11 SA RS00430 WP 001186602.1
consensus

ALYLSVIDRIDIKKDGNHKKQFYVTLKLNNEIKQLFNNKQLDEVHLSTSSFLFPQTLTYLTI
.....
ALYLSVIDRIDIKKDGNHKKQFYVTLKLNNEIKQLFNNKQLDEVHLSTSSFLFPQTLTYLTI

69
542

 non conserved
 similar
 $\geq 50\%$ conserved