```
logo

NTDB id 1101769 ACNFKH RS06625 WP 002780434.1  MRFSTKIKKEFSGKNVLLLQGPVGNFFHHLAIKMKKKKQTKVFKLNFNGGDFFFYPSGTRCKCDEKDLENFYRDFFQSKKI   80
NTDB id 1240 Cj1413c YP 002344796.1            MRFSTKIKKEFSGKNVLLLQGPVGNFFHHLAVKMRKNQTKVFKLNFNGGDFFFYPSGTRCKCDEKDLENFYRDFFQNKKI   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!*! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1101769 ACNFKH RS06625 WP 002780434.1  DAILMYNDCRIIHAKAIKVAKELGIEIWIFEEGYLRPYCITLEKDGVNANSSLPRDKNFYLSQNIFTKESIKEIPGGFKF  160
NTDB id 1240 Cj1413c YP 002344796.1            DAILMYNDCRIIHAKAIKVAKELGIEIWIFEEGYLRPYCITLEKDGVNANSSLPRDKNFYLSQNIFTKESIKEIPGGFKF  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1101769 ACNFKH RS06625 WP 002780434.1  MAFDAFLYWLFAFILAPFFNNKLHHRTLYPFEFLFWFRSLYRKYLYKITEKKLNEKIYNLEKKYFLAILQVYSDTQIKYH  240
NTDB id 1240 Cj1413c YP 002344796.1            MAFDAFLYWLFAFILAPFFNNKLHHRTLYPFEFLFWFRSLYRKYLYKITEKKLNEKIYNLEKKYFLAILQVYSDTQIKYH  240
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1101769 ACNFKH RS06625 WP 002780434.1  YKKSIEHFIEETILSFANHARAKSYLVFKHHPMDRGYKNYSKLINDLSQKYHVEGRVLYVHDTHLPVLLRKALGCITINS  320
NTDB id 1240 Cj1413c YP 002344796.1            YKKSIEHFIEETILSFANHARAKSYLVFKHHPMDRGYKNYFKLINDLSRKYHVEGRVLYVHDTHLPVLLRKALGCITINS  320
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1101769 ACNFKH RS06625 WP 002780434.1  TVGLSAILEGCPTKVCGNAFYDFEGLSYPKKLQFFWREAHAYKPNPVLVCNFKKYLLQTNQFNGNFYKNFFLDK  394
NTDB id 1240 Cj1413c YP 002344796.1            TVGLSAILEGCPTKVCGNAFYNFEGLSYPKKLQFFWREAHAYKPNPVLVCNFKKYLLQTNQFNGNFYKNFFLDK  394
consensus                                      !!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

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