```
logo

NTDB id 241815 LBS RS10375 WP 154255254.1   MQLYFQRYKGQGDYQLRLLFERDIRTRFPVKSNVTYVPIPSDEQHQQERGFNPVQGLFETCFPLTSLLKKRPTEKGQAQKNRAER   85
NTDB id 616 LCA RS09740 WP 148664867.1      MQLYFQRYKGQGDYQLRLLFERDIRTRFPVKPNVTYVPIPSDEQHQQERGFNPVQGLFETCFPLTSLLKKRPTEKGQAQKNRAER   85
NTDB id 594 KW2 RS12255 WP 244878749.1      MKDYFSLYKFMGDYRLHEVFDSYFKN...LSKKIPLVPIPVSPKRLQERGFNQVTAFLKDRTYLDLLEKEDT..VRQSSLNREGR   80
consensus                                   !**!!**!!**!!!*!***!********** ****!!!!******!!!!!!*!*********!**!*!*******!***!!**!
```

```
logo

NTDB id 241815 LBS RS10375 WP 154255254.1   LASSQFFELIPQELPHKPQSIIILDDIYTTGRTVWHAQQCLRARYPQIAINAITLAR   142
NTDB id 616 LCA RS09740 WP 148664867.1      LASPQFFELIPQELPYKPQSIIILDDIYTTGRTVWHAQQCLRANYPQATINAITLAR   142
NTDB id 594 KW2 RS12255 WP 244878749.1      LSTTNPFKLK..EGEKIPQKIILIDDIYTTGTTFYHAIKTLKKANP.IEITTFSLCR   134
consensus                                   !***!*!***!** *!!*!!**!!!!!!!*!**!!***!** *!** !****!*!
```

X non conserved

X similar

X $\geq$ 50% conserved