logo

```
NTDB id 140392 RDF RS03980 WP 001289499.1  MSEIGFKYSILASGSTGNCFYIETPQKRLLIDAGLTGKKVTSLLAEINRKPEDLDAILVTHEHSDHIKGVGVLARKYHLDIYANE  85
NTDB id 383 SMU RS06875 WP 002262928.1     MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYANA  85
consensus                                  !*!  !!*!!!!!!!!*!!*!!*!!!!!!*!!!!!!*!!!** !*!!!  !!**!*!!!!!!!!!!  !!!*!!!!!!!!!!*!!*!!!
```

logo

```
NTDB id 140392 RDF RS03980 WP 001289499.1  QTWKVMDERNMLGKVDVSQKHVFGRGTTLTFGDLDIESFGVSHDAVDPQFYRMMKDDKSFVMLTDTGYVSDRMASLIENADGYLI  170
NTDB id 383 SMU RS06875 WP 002262928.1     ATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYLI  168
consensus                                   !!  !!**  !*!!*!!!!!!*!  ! !*!!!!*!!!!!!!!!!!  !!!!!*!!!  !!!!*!!!!!!!!!!!!  !!!!!!!!!!
```

logo

```
NTDB id 140392 RDF RS03980 WP 001289499.1  ESNHDIEILRSGSYPWTLKQRILSDKGHLSNEDGSETMIRTIGNRTKHIYLGHLSKENNIKELAHMTMENNLMRADFGVGTDFSV  255
NTDB id 383 SMU RS06875 WP 002262928.1     ESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFKI  253
consensus                                  !!!!!!!!!!!!! !!!*!!!!!!!!!!!!!!!!*!! !!!*!!*!!*!!*!!!!!!!!!!!!*!!!!!!!! ! !! !! *! *!! *
```

logo

```
NTDB id 140392 RDF RS03980 WP 001289499.1  HDTSPDSATPLTRI  269
NTDB id 383 SMU RS06875 WP 002262928.1     YDTSPDTALPLAKI  267
consensus                                  *!!!!!*! !! *!
```

X non conserved
X similar
X ≥ 50% conserved