logo

```
NTDB id 1023275 AB3G51 RS01585 WP 000079200.1  MAQSFISNKEQGFTLIELIVALALGLILVAAATQLFIGGLLSSRLQKANAEIQDSGIFGLEYMARDIRLLNYGNVVNPQL  80
NTDB id 1066 ABD1 RS15740 WP 000079197.1       MAQSFISNKEQGFTLIELIVALALGLILVAAATQLFIGGLLSSRLQKANAEIQDSGIFGLEYMARDIRLLNYGNVVNPQL  80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1023275 AB3G51 RS01585 WP 000079200.1  TDTTPWGGIVLTGSTATNANNINFIPKVDTNTYIPEALLSRGAGDTVSTVNNYWKGLSNIQNSSNAEVQSDQLTIQFIAP  160
NTDB id 1066 ABD1 RS15740 WP 000079197.1       TDTTPWGGIVLTGSTATNANNINFIPKVDTNTYIPEALLSRGAGDTVSTVNNHWKGLSNIQNSSNAEVQSDQLTIQFIAP  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1023275 AB3G51 RS01585 WP 000079200.1  TNMTNCEGVNVLAGDLIVQRYFLRVDNNGSSQQDYALACDANTPAVSATAQPDIVNGLGDAGQIILPRIDHFHVLLGAKN  240
NTDB id 1066 ABD1 RS15740 WP 000079197.1       TNMTNCEGVNVLAGDLIVQRYFLRVDNNGSSQQDYALACDANTPAVSATAQPDIVNGLGDAGQIILPRIDHFHVLLGAKN  240
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1023275 AB3G51 RS01585 WP 000079200.1  AAGNFAYYTIPQYRVAAQAARDASPAVAAPRILSIQISVLARSTNNAQNKAIDPNQSFLMLDQNVHAADNRTRFLRRVYS  320
NTDB id 1066 ABD1 RS15740 WP 000079197.1       AAGNFAYYTIPQYRVAAQAARDASPAVAAPRILSIQISVLARSTNNAQNKAIDPNQSFLMLDQNVHAADNRTRFLRRVYS  320
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1023275 AB3G51 RS01585 WP 000079200.1  VTIALRNAMGETI  333
NTDB id 1066 ABD1 RS15740 WP 000079197.1       VTIALRNAMGETI  333
consensus                                      !!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved