logo

```
NTDB id 1053403 ABUS42 RS10515 WP 000149374.1  MTHLNYKNIKGRSKETGATLIVVLIILLIVISVGVLAIRVAIVSLKVATNSQVGQLNFQSSDTPLELIVQMNPTTLTNIT  80
NTDB id 1065 ABD1 RS15735 WP 000149372.1       MTHLNYKNIKGRSKETGATLIVVLIILLIVISVGVLAIRVAIVSLKVATNSQVGQLNFQSSDTPLELIVQMNPTTLTNIT  80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1053403 ABUS42 RS10515 WP 000149374.1  NVIGAALKAHESNPGAEYNFCYKPTSTSVSFAQTRGASLLRAGSANNAVVEDGGVAGFCDLTSDYGSNRQAVVTQVAVSI  160
NTDB id 1065 ABD1 RS15735 WP 000149372.1       NVIGAALKAHESNPGAEYNFCYKPTSTSVSFAQTRGASLLRAGSANNAVVEDGGVAGFCDLTSDYGSNRQAVVTQVAVSI  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1053403 ABUS42 RS10515 WP 000149374.1  PTDAMADIPGSNLPRDINLSEGTQLPKSMLSTQRIRVITTAFLPAYASTSLETLQSDCLSTSSAKISDNFDSALTDKQTL  240
NTDB id 1065 ABD1 RS15735 WP 000149372.1       PTDAMADIPGSNLPRDINLSEGTQLPKSMLSTQRIRVITTAFLPAYASTSLENLQFDCLSTSSAKISDNFDSALTDKQTL  240
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1053403 ABUS42 RS10515 WP 000149374.1  ADCLANHNVPFSTQVQEFNYTNKLTEITAPGS  272
NTDB id 1065 ABD1 RS15735 WP 000149372.1       ADCLANHNVPFSTQVQEFNYTNKLTEITAPGS  272
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved