logo

```
NTDB id 1088 NMV RS07470 WP 173277181.1      MEQKGFTLIEMMIVVAILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNISKQFILKNPLDDNQTIKSKLERFVSGYKM  80
NTDB id 215964 BZG33 RS03345 WP 012503482.1  MEQKGFTLIEMMIVVAILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNVLKQFILKNPQDNNQIIKSKLETFVLGYKM  80
NTDB id 1140 NGFG RS02440 WP 025455870.1     MEQKGFTLIEMMIVVAILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNVLKQFILKNPQDDNDILKSKLEIFVSGYKM  80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!!!!!!!!*!*!***!!!!!  !!*!!!!
```

logo

```
NTDB id 1088 NMV RS07470 WP 173277181.1      NPKIAEKYNVSVHFVNKEKPRAYSLVGVPKTGTGYTLSVWMNSVGDGYKCRDAASARAHLETLSSDVGCEAFSNRKK  157
NTDB id 215964 BZG33 RS03345 WP 012503482.1  NPKIAKKYSVSVAFANTEKPRAYRLVGVPKAGTGYTLSVWMNSVGDGYKCRNATSAQTYSETLSANTGCEAFSNRKK  157
NTDB id 1140 NGFG RS02440 WP 025455870.1     NPKIAKKYSVSVRFVDAEKPRAYRLVGVPNAGTGYTLSVWMNSVGDGYKCRDATSAQVYLETLSANTGCEAFSNRKK  157
consensus                                    !!!!!*!!*!!! !** !!!!!!*!!!!!**!!!!!!!!!!!!!!!!!!!!*!*!!* **!!!!***!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved