```
logo

NTDB id 80979 HT085 RS02710 WP 025455782.1 MEQKGFTLIEMMIVVTILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNVLKQFILKNPQDNNQTIKSKLEIFVSGYKMNPKIA 85
NTDB id 1140 NGFG RS02440 WP 025455870.1   MEQKGFTLIEMMIVVAILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNVLKQFILKNPQDDNDILKSKLEIFVSGYKMNPKIA 85
NTDB id 1088 NMV RS07470 WP 173277181.1   MEQKGFTLIEMMIVVAILGIISVIAIPSYQSYIEKGYQSQLYTEMVGINNISKQFILKNPLDDNQTIKSKLERFVSGYKMNPKIA 85
consensus                               !!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!!!!!!!!*!*!***!!!!!*!!!!!!!!!!!!

logo

NTDB id 80979 HT085 RS02710 WP 025455782.1 KKYSVSVKFVDAEKPRVYRLVGVPNVGTGYTLSVWMNSVGDGYKCRDAASAKAYKEQLSCDGGCEALSNRKK 157
NTDB id 1140 NGFG RS02440 WP 025455870.1   KKYSVSVRFVDAEKPRAYRLVGVPNAGTGYTLSVWMNSVGDGYKCRDATSAQVYLETLSANTGCEAFSNRKK 157
NTDB id 1088 NMV RS07470 WP 173277181.1   EKYNVSVHFVNKEKPRAYSLVGVPKTGTGYTLSVWMNSVGDGYKCRDAASARAHLETLSSDVGCEAFSNRKK 157
consensus                               *!!*!!!*!!**!!!!*!*!!!!!* !!!!!!!!!!!!!!!!!!!!!*!!****!*!!** !!!!*!!!!!
```

X non conserved
X similar
X ≥ 50% conserved