```
logo

NTDB id 1108040 ACN6IR RS05965 WP 004114219.1  MNLNDYLLNKHLLLVDDEQELLDMVVSILNEYGFYNITTAKSIKDAVEATQKLRPELAILDVMLPDGNGFELMKQIKQYS   80
NTDB id 372 SMU RS05280 WP 002262198.1         ....MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTS   76
consensus                                      ****     !**!**!! *!*!*!!   !!  !! !*!   ! !*!*!   !  **!!!!!*!!!!! !!!*** !*  !

logo

NTDB id 1108040 ACN6IR RS05965 WP 004114219.1  DCPILFLTACGEDEDKFKGFDLGADDYIVKPFLPKELTFRIMAILRRSYKSENPIVKLKNSQIDFSSAEVIKNNEHIPLT  160
NTDB id 372 SMU RS05280 WP 002262198.1         TIPVLFLSAVSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDTLILPTCQVNFSQALITKGELEIQLT  156
consensus                                       *!*!!!*!* * !  * !!*!!!!!!!!!!! !!!!  !!* !!*! !*   * * !* *!* !! ! * !   *!*!!

logo

NTDB id 1108040 ACN6IR RS05965 WP 004114219.1  AKEHDLLSALYRNAGRIVTIDALCEAAWGDNPFGYENSLMAHIRRIREKIELNPSQPVSLVTVKGLGYKLIVE  233
NTDB id 372 SMU RS05280 WP 002262198.1         AKEYSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS  229
consensus                                      !!!* *!  !! !  !!!! ! !*!  !! ** !!!!**!!!!!*!! !!! !!! ! *!*!!!!!!!!! !
```

X non conserved

X similar

X $\geq$ 50% conserved