```
logo
NTDB id 346073 EXW62 RS05725 WP 215555573.1  MDIERINDHTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFADGPLWIQVQAVDKGIEVLVTKAEL   80
NTDB id 84 BSU 11520 NP 389034.1             MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL   80
consensus                                    !*!!!!!*!!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! *****!  *!!!!!!!!!*!!!*!**!!!! !

logo
NTDB id 346073 EXW62 RS05725 WP 215555573.1  SKDGQKLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQVGTSFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELH  160
NTDB id 84 BSU 11520 NP 389034.1             SKDGQKLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKL.NVNGSKTTLY  155
consensus                                    !!!!!!!!!!!* !!  **!  ! ** !     *** !!!       *    !***! !!!!!!!!!* *     !  !*

logo
NTDB id 346073 EXW62 RS05725 WP 215555573.1  SFEDRYYVYVEFDEVLHDEEEIDRILSIVLEYGEESTLTIHRVSEYGKQVVKERALETIRNNFPPKM  227
NTDB id 84 BSU 11520 NP 389034.1             SFENRYYLYVDFCNMT..DEEVENQLSILLEYATESSISIHRLEEYGKLIISEHALETIKKHFAS..  218
consensus                                    !!! !!!*!!*!* * ***!!**  !!!*!!!* !!***!!!* !!!! ** !*!!!!!* *!****
```

X non conserved

X similar

X $\geq$ 50% conserved