```
logo

NTDB id 345310 EXW30 RS05885 WP 002158885.1  MDIERINDHTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFVDGPLWIQVQAVDKGIEVLVTKAEL   80
NTDB id 84 BSU 11520 NP 389034.1             MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL   80
consensus                                    !*!!!!!*!!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! ***** !*!!!!!!!!!*!!!*!**!!!! !

logo

NTDB id 345310 EXW30 RS05885 WP 002158885.1  SKDGQKLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQVGTSFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELH  160
NTDB id 84 BSU 11520 NP 389034.1             SKDGQKLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKL.NVNGSKTTLY  155
consensus                                    !!!!!!!!!!!* !!  **!  ! ** !     *** !!!       *    !***! !!!!!!!!!* *     !  !*

logo

NTDB id 345310 EXW30 RS05885 WP 002158885.1  SFEDRYYVYVEFDEVLHDEEEIDRILSIVLEYGEESTLTIHRVSEYGKQVVKERALETIRNNFPPKM  227
NTDB id 84 BSU 11520 NP 389034.1             SFENRYYLYVDFCNMT..DEEVENQLSILLEYATESSISIHRLEEYGKLIISEHALETIKKHFAS..  218
consensus                                    !!! !!!*!!*!* * ***!!**  !!!*!!!* !!***!!!* !!!! ** !*!!!!!* *!****
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X non conserved

X similar

X $\geq$ 50% conserved