```
logo

NTDB id 346377 EXW39 RS06090 WP 002030378.1  MDIERINDHTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFIDGPLWIQVQAVDKGIEVLVTKAEL   80
NTDB id 84 BSU 11520 NP 389034.1             MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL   80
consensus                                    !*!!!!!*!!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! ***** ! **!!!!!!!!!*!!!*!**!!!! !

logo

NTDB id 346377 EXW39 RS06090 WP 002030378.1  SKDGQKLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQIGTNFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELH   160
NTDB id 84 BSU 11520 NP 389034.1             SKDGQKLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKL.NVNGSKTTLY   155
consensus                                    !!!!!!!!!!!* !!  **!  ! ** !     *** !!!   *   *    !***! !!!!!!!!!* *     !  !*

logo

NTDB id 346377 EXW39 RS06090 WP 002030378.1  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