```
logo

NTDB id 157246 AOQ81 RS06200 WP 000350710.1  MDIERINDHTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFIDGPLWIQVQAVDKGIEVLVTKAEL   80
NTDB id 84 BSU 11520 NP 389034.1             MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL   80
consensus                                    !*!!!!!*!!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! ***** ! **!!!!!!!!!*!!!*!**!!!! !

logo

NTDB id 157246 AOQ81 RS06200 WP 000350710.1  SKDGQKLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQAGTNFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELY   160
NTDB id 84 BSU 11520 NP 389034.1             SKDGQKLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSK.LNVNGSKTTLY   155
consensus                                    !!!!!!!!!!!* !!  **!  ! ** !     *** !!!!  *   *    !***! !!!!!!!!!**!     !  !!

logo

NTDB id 157246 AOQ81 RS06200 WP 000350710.1  SFEDRYYVYVEFDEVLHDEEEIDRILSIVLEYGEESTLTIHRVSEYGKQIVKEHALETIRNNFPAKT   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