```
logo

NTDB id 29786 BCERKBAB4 RS05900 WP 002030378.1  MDIERINDHTMKFFITYIDIEDRGFNREEIWYDRERSEELFWEMMDEARDHDDFFIDGPLWIQVQAVDKGIEVLVTKAEL   80
NTDB id 84 BSU 11520 NP 389034.1                MEIERINEHTVKFYMSYGDIEDRGFDREEIWYNRERSEELFWEVMDEVHEEEEFAVEGPLWIQVQALDKGLEIIVTKAQL   80
consensus                                       !*!!!!!*!!*!!***! !!!!!!! !!!!!! !!!!!!!!!!*!!! *****! **!!!!!!!!!!*!!!*!**!!!! !

logo

NTDB id 29786 BCERKBAB4 RS05900 WP 002030378.1  SKDGQKLELPIGVDKIIDIPLDEGIESLFQQELVEEVEEQIGTNFNEDGTFGFLIKFNDFEDVISLSHRLIFEDIKDELH  160
NTDB id 84 BSU 11520 NP 389034.1                SKDGQKLELPIPEDKKQE.PASEDLDALLDDFQ...KEEQAVNQEEKEQKLQFVLRFGDFEDVISLSKL.NVNGSKTTLY  155
consensus                                       !!!!!!!!!!!* !!  **!  ! ** !     *** !!!   *   *    !***! !!!!!!!!!* *     !  !*

logo

NTDB id 29786 BCERKBAB4 RS05900 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