```
logo

NTDB id 420 DQL23 RS10740 WP 008808031.1      MKVLVLEDTIEHQVRIENVFEEI..SRELNLEIKAKVTGKIHEFKEYVESDEVNQLYFLDIDIKGEEQKGLEMAQFIRQH    78
NTDB id 417 SGO RS10500 WP 008808031.1        MKVLVLEDTIEHQVRIENVFEEI..SRELNLEIKAKVTGKIHEFKEYVESDEVNQLYFLDIDIKGEEQKGLEMAQFIRQH    78
NTDB id 237697 CFE88 RS01585 WP 002447515.1  MKIFVCEDDQRQREHMVSIIKNYIMIEEKPMELTLATN.DPYEVLEQSKELNDIGCYFLDIQLEA.DMNGIKLASEIRKH    78
NTDB id 7 SA RS10585 WP 000688492.1           MKIFICEDDPKQRENMVTIIKNYIMIEEKPMEIALATD.NPYEVLEQAKNMNDIGCYFLDIQLST.DINGIKLGSEIRKH    78
consensus                                     !!* **!! ***  ** **    **  ! **!**   *****!  ! * **    *!!!!! ****** !* **  !! !

logo

NTDB id 420 DQL23 RS10740 WP 008808031.1      NPYAIIVFVTSHSEFATLTFKYKVSALDFIDKDINDNSFKKRVKDCIVYT..RNNLIENTDIVDFFEYSFRGNEIRIPFR   156
NTDB id 417 SGO RS10500 WP 008808031.1        NPYAIIVFVTSHSEFATLTFKYKVSALDFIDKDINDNSFKKRVKDCIVYT..RNNLIENTDIVDFFEYSFRGNEIRIPFR   156
NTDB id 237697 CFE88 RS01585 WP 002447515.1  DPVGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDP.SELKMRIIDCLETAHTRLKLLSKESNVDTIELKRGSNSVYVQYD   157
NTDB id 7 SA RS10585 WP 000688492.1           DPVGNIIFVTSHSELTYLTFVYKVAAMDFIFKDDP.AELRTRIIDCLETAHTRLQLLSKDNSVETIELKRGSNSVYVQYD   157
consensus                                      ! * !*!!!!!!!   !!! !!! !*!!! !! ***  **!* !!*   **! *!*  ***!*  !     ! * ***

logo

DILYIETTGSPYKLRVVGKNFFKEFYGTIAEIQEQDKELGYFFSPHKSYLSNISNISGYDKKTKDVLYYDGHRSPISRLR   236
NTDB id 417 SGO RS10500 WP 008808031.1        DILYIETTGSPYKLRVVGKNFFKEFYGTIAEIQEQDKELGYFFSPHKSYLSNISNISGYDKKTKDVLYYDGHRSPISRLR   236
NTDB id 237697 CFE88 RS01585 WP 002447515.1  DIMFFESSTKSHRLIAHLDNRQIEFYGNLKELAQLDE...RFFRCHNSFVINRHNIESIDSKERIVYFKNGENCFASVRN   234
NTDB id 7 SA RS10585 WP 000688492.1           DIMFFESSTKSHRLIAHLDNRQIEFYGNLKELSQLDD...RFFRCHNSFVVNRHNIESIDSKERIVYFKNKEHCYASVRN   234
consensus                                     !!** !**  ***!  *  !   !!!! * !**  !**** !!  ! !***! *!!   ! ! * ! *  ***** !

logo

NTDB id 420 DQL23 RS10740 WP 008808031.1      VRYLKEILKAKSKKEENKK   255
NTDB id 417 SGO RS10500 WP 008808031.1        VRYLKEILKAKSKKEENKK   255
NTDB id 237697 CFE88 RS01585 WP 002447515.1  ...VKKI............   238
NTDB id 7 SA RS10585 WP 000688492.1           ...VKKI............   238
consensus                                     ****! !************
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X non conserved

X similar

X ≥ 50% conserved