```
logo
NTDB id 1002 ACIAD RS15100 WP 004923779.1        .............MNAQKGFTLIELMIVIAIIGILAAIAIPAYTDYTVRARVSEGLTAASSMKTTVSENILNAGAL..VA   65
NTDB id 1192 PAKAF RS23870 WP 024947914.1        .............MKAQKGFTLIELMIVVAIIGILAAIAIPQYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKSGT   67
NTDB id 1197 PSJM300 03940 AFN76866.1            ...........MKAQMQKGFTLIELMIVVAIIGILAAIALPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSLTS   69
NTDB id 181640 PS273GM RS02680 WP 335743695.1   MPAFYLEKNMKPAKGSCRGFSLIELMIVLSIIGVLSTIAFAAYQNHTVRTTAAAALAEITPAKAAFEHAISENRTPSLVS   80
NTDB id 1204 PSJM300 03935 AFN76865.1            .........MKPVKSSCRGFSLIELMIVVAIIGILAAIALPAYQNYTVRSTAASALAEITPAKAAFEQAISEGHTPSLVS   71
consensus                                                        **!!*!!!!!!!**!!!*!**!!***!*****!* ** *!******! *** ***** ******

logo
NTDB id 1002 ACIAD RS15100 WP 004923779.1        GTPSTAG.SSCVGVQEISAS........NATTNVATATCGASSAGQIIVTMDTTKAKGANITLTPTYASGAVTWKCTTTS  136
NTDB id 1192 PAKAF RS23870 WP 024947914.1        GTEDATKKEVPLGVAADANKLGTIALKPDPADGTADITLTFTM......GGAGPKNKGKIITLTRTAA..DGLWKCTSDQ  139
NTDB id 1197 PSJM300 03940 AFN76866.1            TDEG......YIGITDSTSY.CDVDLD.TAADG..HIEC.TAK......GGNAGKFDGKTITLNRT.A..DGEWSCASTL  129
NTDB id 181640 PS273GM RS02680 WP 335743695.1   GLPG......FIGIGASTNY.CTVTLI.AAATG..SITC.TAQ......NGMPGRFNGKIITLNRT.A..EGLWSCTSDL  140
NTDB id 1204 PSJM300 03935 AFN76865.1            SLPG......FIGIGASTNY.CTVTLI.ATATG..SITC.TTQ......NGMPDRFNGKTITIART.T..DGLWDCTSDL  131
consensus                                        * **       **!******* *** *    ****  **** **         *   ** !* !!* *! *  ***! !****

logo
NTDB id 1002 ACIAD RS15100 WP 004923779.1        DKKYVPSECRG   147
NTDB id 1192 PAKAF RS23870 WP 024947914.1        DEQFIPKGCSK   150
NTDB id 1197 PSJM300 03940 AFN76866.1            DAKYKPGKCS.   139
NTDB id 181640 PS273GM RS02680 WP 335743695.1   DSQYKPGKCL.   150
NTDB id 1204 PSJM300 03935 AFN76865.1            DSRYKPGKCL.   141
consensus                                        ! ***!**!
```

X non conserved

X similar

X ≥ 50% conserved