```
logo
NTDB id 1039302 ACDJ02 RS02460 WP 151834013.1  MKKLSHYNVQKGFTLIELMVALALGLIVIAAAIQLFVGGILSSRLQQANAEIQDSGIFGLDYVMKDIRLLNQDNLANLKL   80
NTDB id 1066 ABD1 RS15740 WP 000079197.1       MAQSFISNKEQGFTLIELIVALALGLILVAAATQLFIGGLLSSRLQKANAEIQDSGIFGLEYMARDIRLLNYGNVVNPQL   80
consensus                                      !    * !   !!!!!!!*!!!!!!!!**!!! !!!*!!*!!!!!! !!!!!!!!!!!!!*!* *!!!!!!  !* !* !

logo
NTDB id 1039302 ACDJ02 RS02460 WP 151834013.1  DDQTAYGGVVLTGSTAASTTNVNFVPKVGT.TYVDPALLSRGQGDVVSTTANYWKGLTAVTLKDRSGSTISSPVSDQLTI  159
NTDB id 1066 ABD1 RS15740 WP 000079197.1       TDTTPWGGIVLTGSTATNANNINFIPKVDTNTYIPEALLSRGAGDTVSTVNNHWKGLSNIQNS.....SNAEVQSDQLTI  155
consensus                                       ! !**!!*!!!!!!!    !*!!*!!! !*!!***!!!!!! !! !!!  !*!!!!* *   ******   * !!!!!!

logo
NTDB id 1039302 ACDJ02 RS02460 WP 151834013.1  QFIAPTNMVNCEGSNVLAGDLVVERYFVRPDTNGA.ATDYALACDANTPLATADAVTAAATARTTPDEITKVITPQEING  238
NTDB id 1066 ABD1 RS15740 WP 000079197.1       QFIAPTNMTNCEGVNVLAGDLIVQRYFLRVDNNGSSQQDYALACDANTPAVSA...................TAQPDIVNG  217
consensus                                      !!!!!!!! !!!! !!!!!!!*! !!!*!*! !! *  !!!!!!!!!!!  *!*****************   !  *!!

logo
NTDB id 1039302 ACDJ02 RS02460 WP 151834013.1  LGNAGQIIIPRVDHFHVLLGALTTTTNTATNPPAITNQFAYYTIPQYRTAAIAARAASTSIVPIETRILSVQVSVLVRSA  318
NTDB id 1066 ABD1 RS15740 WP 000079197.1       LGDAGQIILPRIDHFHVLLGAKNA...........AGNFAYYTIPQYRVAAQAARDASPAV..AAPRILSIQISVLARST  284
consensus                                      !! !!!!!*!!*!!!!!!!!!   ***********  *!!!!!!!!!! !! !!! !!* ***  *!!!!*!*!!! !!

logo
NTDB id 1039302 ACDJ02 RS02460 WP 151834013.1  NNAQNSAIDPTQPLIMLDQTATATDTSTRFQRRVYSTTIALRNAMGESL  367
NTDB id 1066 ABD1 RS15740 WP 000079197.1       NNAQNKAIDPNQSFLMLDQNVHAADNRTRFLRRVYSVTIALRNAMGETI  333
consensus                                      !!!!! !!!! !* *!!!!  *! !  !!! !!!!! !!!!!!!!!!**
```

X non conserved

X similar

X $\geq$ 50% conserved