```
logo
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1127 NGFG RS10560 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............................AA    52
NTDB id 1126 NGFG RS09375 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............................AA    52
NTDB id 1125 NGFG RS07215 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............................AA    52
NTDB id 1108 NGFG RS06525 WP 003703428.1     MSRGGATPYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSL.............................AA    52
NTDB id 1159 ABDM36 RS04765 WP 001166105.1   ........................MQIKTKI.VTLFLSLCLPTLPLLANAEETAPA.............AQVEEGIVIT    41
NTDB id 1150 A1552VC RS08580 WP 001166105.1  ........................MQIKTKI.VTLFLSLCLPTLPLLANAEETAPA.............AQVEEGIVIT    41
NTDB id 1294 VP RS04495 WP 021449594.1       ..................................MKWILTLCLVVFAPLSLAA..DTK.............ADKYEGIEIT    32
NTDB id 1395 DSB67 RS04445 WP 010649155.1    ..................................MKWMLTLCLLILAPMSWAE.TKTK.............ADKYEGIEIT    33
NTDB id 184974 THL1 RS09870 WP 069083111.1   ..........................MIRVRI.ASLFIVLCSLFVGYSPLAAAAKVET..........TAASSAEAQAGK    43
NTDB id 1362 HI 1008 AAC22669.1              ..............................MKT.LFTSVVLCGALVVSSSFAEEKATXQTAQSVVTTQAEAQVAPAVVSDK    50
consensus                                                                  ** ** *******!****   ***                    *   *** *

logo
NTDB id 1127 NGFG RS10560 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1126 NGFG RS09375 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1125 NGFG RS07215 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1108 NGFG RS06525 WP 003703428.1     VNINAASQQEL.EALPGIGPAKAKAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPVLPAVKK   131
NTDB id 1159 ABDM36 RS04765 WP 001166105.1  VNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL...................   103
NTDB id 1150 A1552VC RS08580 WP 001166105.1 VNINTASAEELATLLKGIGLKKAQAIVDYREANGPFTHIDDLTNVKGIGEATVRNNAARILL...................   103
NTDB id 1294 VP RS04495 WP 021449594.1      VNINTASAEEIATMLKGIGEKKAQSIVDYRTEHGPFKTAADLTNVKGIGEATIKKNEDRILL...................    94
NTDB id 1395 DSB67 RS04445 WP 010649155.1   VNVNSATAQEIATLLIGIGEKKAQDIVEYRNEHGPFKTAADLTKVKGIGEATVRKNEDRILL...................    95
NTDB id 184974 THL1 RS09870 WP 069083111.1  LNINAADVVAIQDRLIGIGEAKAKAIVQYREENGPFSSVDDLLEVKGIGVKTLDRNRDRLSVE..................   106
NTDB id 1362 HI 1008 AAC22669.1             LNINTATASEIQKSLTGIGAKKAEAIVQYREKHGNFXNAEQLLEVQGIGKATLEKNRDRIIF..................   112
consensus                                   *!*!*!***** * ! !!!  !!**!**!!  *!*!*****!**!*!!! *** ********
```

X non conserved

X similar

X $\geq$ 50% conserved