```
logo
```

```
NTDB id 32333 NMBM04240196 RS14945 WP 162467420.1  MLCPEKMSVMAGRHPYGVRSGLRRNGLKLWDIHFRMTRFIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAA   75
NTDB id 1127 NGFG RS10560 WP 003703428.1           .....................MSRGGAT..PYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAA   52
NTDB id 1126 NGFG RS09375 WP 003703428.1           .....................MSRGGAT..PYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAA   52
NTDB id 1125 NGFG RS07215 WP 003703428.1           .....................MSRGGAT..PYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAA   52
NTDB id 1108 NGFG RS06525 WP 003703428.1           .....................MSRGGAT..PYRFLLIRHIVARCGLLFATLKGKTMKKMFVLFCMLFSCAFSLAA   52
consensus                                                               **!*!**  ***!***!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

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logo
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```
NTDB id 32333 NMBM04240196 RS14945 WP 162467420.1  VNINAASQQELEALPGIGPAKAKAKAIAEYRAQNGAFKSVDDLTKVKGIGPAVLAKLKDQASVGAPAPKGPAKPV  150
NTDB id 1127 NGFG RS10560 WP 003703428.1           VNINAASQQELEALPGIGPAKA..KAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPV  125
NTDB id 1126 NGFG RS09375 WP 003703428.1           VNINAASQQELEALPGIGPAKA..KAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPV  125
NTDB id 1125 NGFG RS07215 WP 003703428.1           VNINAASQQELEALPGIGPAKA..KAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPV  125
NTDB id 1108 NGFG RS06525 WP 003703428.1           VNINAASQQELEALPGIGPAKA..KAIAEYRAQNGAFKSVDDLIKVKGIGPAVLAKLKDQASVGAPAPKGPAKPV  125
consensus                                          !!!!!!!!!!!!!!!!!!!!!!  !!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

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logo
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```
NTDB id 32333 NMBM04240196 RS14945 WP 162467420.1  LPAVKK   156
NTDB id 1127 NGFG RS10560 WP 003703428.1           LPAVKK   131
NTDB id 1126 NGFG RS09375 WP 003703428.1           LPAVKK   131
NTDB id 1125 NGFG RS07215 WP 003703428.1           LPAVKK   131
NTDB id 1108 NGFG RS06525 WP 003703428.1           LPAVKK   131
consensus                                          !!!!!!
```

X non conserved
X similar
X $\geq 50\%$ conserved