logo

```
AT6100 NP 417493.1 NC 000913:c3168246-3167851   MKCPVCHQGEMVSGIKDIPYTFRGRKTVLKGIHGLYCVHCEESIMNKEESDAFMAQVKAFRASVNAETVAPEFIVKVRKK   80
AT1045 NP 417493.1 NC 000913:c3168246-3167851   MKCPVCHQGEMVSGIKDIPYTFRGRKTVLKGIHGLYCVHCEESIMNKEESDAFMAQVKAFRASVNAETVAPEFIVKVRKK   80
AT162 WP 010894926.1 NC 002488:2371871-2372272  MRCPCCGAAELIHDTRDMLYTYKSETTSIPTVTGDFCPACGEVVLDREHGDRYSELVGLFQRQVNSAYVDPGYITKIRRK   80
AT314 WP 003254235.1 NC 002947:c4750452-4750051 MRCPICGGSELAPDIQGMPYSYKCGEMTVIPEVSGDYCSACGECVLSHDEAMRVSHLMTAFERQVNANVVDPSFIASIRRK   80
consensus                                       !*!!*!***!*** *****!**** *!******! *!**! !********** * * ***!*  !!***! !**!***!*!
```

logo

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AT6100 NP 417493.1 NC 000913:c3168246-3167851   LSLTQKEASEIFGGGVNAFSRYEKGNAQPHPSTIKLLRVLDKHPELLNEIR..   131
AT1045 NP 417493.1 NC 000913:c3168246-3167851   LSLTQKEASEIFGGGVNAFSRYEKGNAQPHPSTIKLLRVLDKHPELLNEIR..   131
AT162 WP 010894926.1 NC 002488:2371871-2372272  LDLDQRQAAELFGGGVNAFSRYENGKTKPPLSLVKLFKLLDRHPDLLNEVKSF   133
AT314 WP 003254235.1 NC 002947:c4750452-4750051 FDLDQREAGEIFGGGVNAFSRYENGKTTPPVALVKLLKLLDRHPELFEEVRTA   133
consensus                                       * ! !**!*!*!!!!!!!!!!!!! !  *! ** *!!***!!*!!*!**!**
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X non conserved
X similar
X ≥ 50% conserved