```
                                 ********************************:***********.********.*******:**:*********:: *  *: :    ::  * :*.    .  :*.**::: ** **:***: ****:****.****:.. :  : * :
gi|57085899|ref|XP_536538.1|     MSIPFSNTHYRIPQGFGNLLEGLTREILREQPENIPAFAAAYFENLLEKREKTNFDPAEWGAKVDDRFYNNHAFKEQESPENCESEKEKSPPSVKEDETPVTAFESSEEEKQREEDAALKIQAAFRGHLAREEVKKMKSGDAEGEKREGN   150
gi|115497714|ref|NP_001069908.1| MSIPFSNTHYRIPQGFGNLLEGLTREILREQPDNIPAFAAAYFENLLEKREKTSFDPAEWGAKVDDRFYNNHAFKEQESPEKHEPGKENSQTSVKEK----TALESPEEDKDMEENAALKIQAAFRGHLAREEVKKMKSSDLEEEKTEKN   146
gi|8394343|ref|NP_059121.1|      MSIPFSNTHYRIPQGFGNLLEGLTREILREQPDNIPAFAAAYFESLLEKREKTNFDPAEWGSKVEDRFYNNHAFEEQEPPEKSDPKQEESQISGKEEETSVTILDSSEEDKEKEEVAAVKIQAAFRGHIAREEAKKMKTNSLQNEEKEEN   150
gi|6755614|ref|NP_035579.1|      MSIPFSNTHYRIPQGFGNLLEGLTREILREQPDNIPAFAAAYFENLLEKREKTSFDPAEWGAKVEDRFYNNHAFKEQEQVEKCEQELAKS--SGREETPVTPFEESTEEEREQEEAAALKIQSLFRGHVAREEVKKMKSDKNENLKEEAD   148
gi|16758238|ref|NP_445934.1|     MSIPFSNTHYRIPQGFGNLLEGLTREILREQPDNIPAFAAAYFENLLEKREKTSFDPAEWGAKVEDRFYNNHAFKDPEQAEKCEQEIAKA--SGREETPVTPFEESTEEEREQEE-AAVKIQSAFRGHVAREEVKKMKSDKSENVKEEEN   147
                                 1.......10........20........30........40........50........60........70........80........90.......100.......110.......120.......130.......140.......150
```

```
                                 :
gi|57085899|ref|XP_536538.1|     E   151
gi|115497714|ref|NP_001069908.1| E   147
gi|8394343|ref|NP_059121.1|      K   151
gi|6755614|ref|NP_035579.1|      N   149
gi|16758238|ref|NP_445934.1|     N   148
                                 .
```