

```
* *  :* :*::*:* * . : * :  ;*****:*****: *.:_*_***:*_*_*:*****.***_*_*_* *_*_*_*_*:*****_*_*_*_*:*****:
gi |5453541|ref|NP_006399.1|MEKIPVSAFLLLVALS YTLARDFTVKGAKKDTKDSRPKLPOTLSRGWGDOLIWTQTYEEALYKSKTSNKPLMIIHHLDECPHSQALKKVAFAENKEIQKLA-EQFVLLNLVYETTDKHLSPDGOYVPRIMFVDPSTIVRADITGRYSNRL 150
gi |94966801|ref|NP_001035590.1|MEKIPVSAFLLLVALS YTLAKDFTVKGAKKDTKDSQKLPOTLSRGWGDOLIWTQTYEEALYKSKTSNKPLMIIHHLDECPHSQALKKVAFAENKEIQKLA-EQFVLLNLVYETTDKHLSPDGOYVPRILFVDPSTIVRADITGRYSNRL 150
gi |57096374|ref|XP_539450.1|MEKISVSAFLLLVALS YTLAKDFTVKGAKKDTKDSAPKLPOTLSRGWGDOLIWTQTYEEALYKSKTSNKPLMIIHHLDECPHSQALKKVAFAENKEIQKLA-EQFVLLNLVYETTDKHLSPDGOYVPRILFVDPSTIVRADITGRYSNRL 150
gi |6753010|ref|NP_035913.1|MEKFSVSAIILLVAISGTLAKDFTVKGAKKDPKDSRPKLPOTLSRGWGDOLIWTQTYEEALYKSKTSNRPLMVIHHLDECPHSQALKKVAFAENKEIQKLA-EQFVLLNLVYETTDKHLSPDGOYVPRIVFVDPSTIVRADITGRYSNRL 150
gi |27662826|ref|XP_216691.1|MEKFSVSAIILLVAISGTLAKDFTVKGSKKDPKDSRPKLPOTLSRGWGDOLIWTQTYEEALYKSKTSNRPLMVIHHLDECPHSQALKKVAFAENKEIQKLA-EQFVLLNLVYETTDKHLSPDGOYVPRIVFVDPSTIVRADITGRYSNRL 150
gi |50732569|ref|XP_418698.1|MEKSNMFMFLLLMAISCVLAKDIGKK--ETKEKTS--TKPKLPOTLSRGWGDOLIWTQTYEEALFRSKNKNKPLMIIHHLDECPHSQALKKVAFAENKEIQKLA-EKFILLNLVYETTDKNLAPDGOYVPRILFIDPSTIVRADITGRYSNRL 150
gi |60279653|ref|NP_001012499.1|MLKGLLSVLLVMVALS SALGKPEKTPPKKEKEKR-----VPOTLSRGWGDOLIWAQTYEEALFRSKNKNKPLMVIHHLDECPHSQALKKVAFAENKEIQKLADEDFVILLNLVYETTDKHLSPDGOYVPRILFVDPSTIVRADITGRYSNRM 150
gi |292616436|ref|XP_002663033.1|MLKGLLSVLLVMVALS SALGKPEKTPPKKEKEKR-----VPOTLSRGWGDOLIWAQTYEEALFRSKNKNKPLMVIHHLDECPHSQALKKVAFAENKEIQKLADEDFVILLNLVYETTDKHLSPDGOYVPRILFVDPSTIVRADITGRYSNRM 150
1.....10.....20.....30.....40.....50.....60.....70.....80.....90.....100.....110.....120.....130.....140.....150
```



```
*****: * * _*_*_*_*_*_*_*_*
gi |5453541|ref|NP_006399.1|YAYEPADTALLLDNMKKALKLLKTEL 176
gi |94966801|ref|NP_001035590.1|YAYEPSTALLLDNMKKALKLLKTEL 176
gi |57096374|ref|XP_539450.1|YAYEPSDIALLLDNMKKALKLLKTEL 176
gi |6753010|ref|NP_035913.1|YAYEPSDIALLYDNMCKALKLLKTEL 176
gi |27662826|ref|XP_216691.1|YAYEPSDTALLHDNMKKALKLLKTEL 176
gi |50732569|ref|XP_418698.1|YAYEPSDISLLYSNMQKALKLLKTEL 176
gi |60279653|ref|NP_001012499.1|YAYEPADMKLLLSNMQRALKFLKTEL 176
gi |292616436|ref|XP_002663033.1|YAYEPADMKLLLSNMQRALKFLKTEL 176
.....160.....170.....
```

