

```

gi|40254988|ref|NP_115732.2|MAVAVGVRAAPVGLARALVGLRGSQAARWRGWCTAAPGSLWALCECPAGCRELWFRGRAAWAARSERLLHPAODSDGEREDSAAERARQOLEALLNKTMRIRMTDGRILVGCFLCTDRDCNVILGSAQEFLLKPS-----DSFS 140
gi|55646931|ref|XP_523826.1|MAVAVGVRAAPVPLARALVGLRGSQAARWRGWCTAAPGSLWALCECPAGCRELWFRGRAAWAARSERLLHPAODSDGEREDSAAERARQOLEALLNKTMRIRMTDGRILVGCFLCTDRDCNVILGSAQEFLLKASGCPGNAHPDSFS 150
gi|58037525|ref|NP_084359.1|-----MAGAGPTMLLRENGCCSRRQSSSSAG-----DSDGEQEDSPAARARQOLEALLNKTMRIRMTDGRILVGCFLCTDRDCNVILGSAQEFLLKPS-----DSFS 92
gi|27672880|ref|XP_213347.1|-----MAGAGPTMLLRENGCCSRRQSSSSAG-----DSDGEQEDSPAARARQOLEALLNKTMRIRMTDGRILVGCFLCTDRDCNVILGSAQEFLLKPS-----DSFS 92
gi|57086383|ref|XP_536626.1|-----MAGAGPAMLLRENGCCSRRQSSSSAG-----DSDGEREDSPAARARQOLEALLNKTMRIRMTDGRILVGCFLCTDRDCNVILGSAQEFLLKPS-----DSFS 92
gi|50797119|ref|XP_423923.1|-----MAGAGPAMLLRENGCCSRRQSSSSAG-----DSDGEREDSPAARARQOLEALLNKTMRIRMTDGRILVGCFLCTDRDCNVILGSAQEFLLKAA-----DAF 64
1.....10.....20.....30.....40.....50.....60.....70.....80.....90.....100.....110.....120.....130.....140.....150

```



```

..*****:..:..
gi|40254988|ref|NP_115732.2|AGEPRVLGLAMVPGHHIVSIEVQRESLTGPPYL 173
gi|55646931|ref|XP_523826.1|AGEPRVLGLAMVPGHHIVSIEVQRESLTGPPYL 183
gi|58037525|ref|NP_084359.1|AGEPRVLGLAMVPGHHIVSIEVQRESLTGPPYL 125
gi|27672880|ref|XP_213347.1|AGEPRVLGLAMVPGHHIVSIEVQRESLTGPPYL 125
gi|57086383|ref|XP_536626.1|AGEPRVLGLAMVPGHHIVSIEVQRESLTGPPYL 125
gi|50797119|ref|XP_423923.1|GSEPRVLGLAMVPGHHIVSIEVERDAAAALCS- 96
.....160.....170.....180...

```

