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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              
gi|71480098|ref|NP_001019793.1| MADGKAGEEKPEKPQRAGAAGGPEEEAEKPVKTKTVSSSNGGESSSRSAEKRSAEDEAADLPTKPT--KMSKFGFAIGSQTARKASAISIRLGASKPKETVPTLAPKTLSVAAAFNEDEDSEPEEMPPEAKMRMKNIGRDTPTSAGPNSF   148
gi|34868022|ref|XP_213636.2|     MADGKAGEEKPEKPQRAGAAGGPEEEAEKPVKTKTVSSSNGGESSSRSAEKRSAEDEAADLPTKPT--KMSKFGFAIGSQTARKASAISIRLGASKPKETVPTLAPKTLSVAAAFNEDEDSEPEEMPPEAKMRMKNIGRDTPTSAGPNSF   148
gi|9966827|ref|NP_065090.1|      MADGKAGDEKPEKSQRAGAAGGPEEEAEKPVKTKTVSSSNGGESSSRSAEKRSAEEEAADLPTKPT--KISKFGFAIGSQTTKKASAISIKLGSSKPKETVPTLAPKTLSVAAAFNEDEDSEPEEMPPEAKMRMKNIGRDTPTSAGPNSF   148
gi|114588247|ref|XP_516628.2|    MADGKAGEEKPEKSQRAGAAGGPEEEAEKPVKTKTVSSSNGGESSSRSAEKRSAEEEAADLPTKPT--KISKFGFAIGSQTTKKASAISIKLGSSKPKETVPTLAPKTLSVAAAFNEDEDSEPEEMPPEAKMRMKNIGRDTPTSAGPNSF   148
gi|74002489|ref|XP_535723.2|     MADGKAGEEKPEKPQRAGAAGGPEEEAEKPVKTKTVSSSNGGESSSRSAEKRSAEEEAADLPTKPT--KISKFGFAIGSQTTKKASAISIKLGSSKPKETVPTLAPKTLSVAAAFNEDEDSEPEEMPPEAKMRMKNIGRDTPTSAGPNSF   148
gi|84000389|ref|NP_001033294.1| MADGKAGEEKPEKPQRAGAAGGPEEEAEKPVKTKTVSSSNGGENSSRSAEKRSAEDETADLPTKPT--KISKFGFAIGSQTTKKASAISIKLGSSKPKEPVPTLAPKTLSVAAAFNEDEDSEPEEMPPEAKMRMKNIGRDTPTSAGPNSF   148
gi|57525453|ref|NP_001006253.1| MADGRAEGEKARRPP---PVGGPEEEAEKPVKTKTVSSSNGGESSSRSAEKRAANEEAEDFTTKPAPAKMSKFGFSIGSQTSKKASAISIKLAANKPKEPVPTLAPKTLSVAAAFNEDEDSEPEEMPPEAKMRMKNIGRDTPTSAGPNSF   147
gi|54400572|ref|NP_001006035.1| ------------------------------------------------------------------MFKSGFSM---TAKKPMAISIKLGANKPKEPPPAIPPKKSGLASVFNEDDDSEPEEMPPEAKMRMKNIGRETPTSAGPNSF    78
                                1.......10........20........30........40........50........60........70........80........90........100.......110.......120.......130.......140.......150
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                                ****:****:******::***     **
gi|71480098|ref|NP_001019793.1| NKGKHGFSDNQKLWERNIKSHLGNVHDQDN-   178
gi|34868022|ref|XP_213636.2|    NKGKHGFSDNQKLWERNIKSHLGNVHDQDN-   178
gi|9966827|ref|NP_065090.1|     NKGKHGFSDNQKLWERNIKSHLGNVHDQDN-   178
gi|114588247|ref|XP_516628.2|   NKGKHGFSDNQKLWERNIKSHLGNVHDQDN-   178
gi|74002489|ref|XP_535723.2|    NKGKHGFSDNQKLWERNIKSHLGNVHDQDN-   178
gi|84000389|ref|NP_001033294.1| NKGKHGFSDNQKLWERNIKSHLGNVHDQDN-   178
gi|57525453|ref|NP_001006253.1| NKGKHGFSDNQKLWERNIKSHLGNIHDQENN   178
gi|54400572|ref|NP_001006035.1| NKGKQGFSDHQKLWERKLKSHT----DQ---   102
                                .......160.......170.......180.
```