

```
gi |62739183 |ref |NP_852100.3 |-----MLWRQLIYWQLLALFFLPFCCLQDEYMEVSGRTNKVVARIVOSHOOOTGRSGSR-REKVRERSHPKGTVDNNTSTDLSLRPDELPHPEVDD 150
gi |73953870 |ref |XP_854073.1 |-----MLGROLFVWHLALLLFLPFCCLQDEYMEVSGRANKVVARIVOSHOOOTGRSGSR-REKVRERSHPKGTVDNNTSTDLSLRPDELPHPEVDD 150
gi |62643040 |ref |XP_226833.3 |MIAALFIITHQKYKTTPAAALISKPGICLRRLRCGCRVPGAYSFPHQLPRGDSADLSRAMLRQLVWVHLLALLLFLPFCCLQDEYMEVSRANKAVARIVOSHOOOTGRSGSR-REKVRERSHPKGTVDNNTSTDLSLRPDELPHPEVDD 150
gi |118103674 |ref |XP_425002.2 |-----MAEKDFISWHLALIFLPFCCLQEEYMEVSRRSYKPVAKVLQSHHOTGKKSREILKQRSQLEWTVANSSTQNVLR-----PEVDD 150
1.....10.....20.....30.....40.....50.....60.....70.....80.....90.....100.....110.....120.....130.....140.....150
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gi |62739183 |ref |NP_852100.3 |LAQITTFWQSPQTGGLPDCSKCCHGDYSFRGYQGPPGPPGPPGIPGNHGNNGNNGATGHEGAKGEGDKGDLGPRGERGQHGPKEGEGYPIGIPPELQIAFMASLATHFSNQNSGIIFSVEINIGNFFDVMTGRFGAPVSGVYFFTF 300
gi |73953870 |ref |XP_854073.1 |LAQITTFWQSPQTGGLPDCSKCCHGEYSFRGYQGPPGPPGPPGIPGNHGNNGNNGATGHEGAKGEGDKGDLGPRGERGQHGPKEGEGYPIGIPPELQIAFMASLATHFSNQNSGIIFSVEINIGNFFDVMTGRFGAPVSGVYFFTF 300
gi |62643040 |ref |XP_226833.3 |LAQINPFWQSPQAGGLPPDCSKCCHGDYGFGRGYQGPPGPPGPPGIPGNHGNNGNNGATGHEGAKGEGDKGDLGPRGERGQHGPKEGEGYPIGIPPELQIAFMASLATHFSNQNSGIIFSVEINIGNFFDVMTGRFGAPVSGVYFFTF 300
gi |118103674 |ref |XP_425002.2 |VELTTSDRVQPPQTGPQNDPDCSCCRGDYGFVRLYQGPPGPPGPPGMPGNHGNNGNNGATGHEGAKGEGDKGDMGPRGERGHHGPKEGEGYPIGIPPELQIAFMASLATHFSNQNSGIIFSVEINIGNFFDVMTGRFGAPVSGVYFFTF 300
.....160.....170.....180.....190.....200.....210.....220.....230.....240.....250.....260.....270.....280.....290.....300
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gi |62739183 |ref |NP_852100.3 |MMKHEDVEEVVYVLMHNGNTVFSMSYSYEMKGSDTSSNHAVLKLAKGDEVWLRMGNCALEHGDHQRFSITFAGFLLFETK 378
gi |73953870 |ref |XP_854073.1 |MMKHEDVEEVVYVLMHNGNTVFSMSYSYETKGSDTSSNHAVLKLAKGDEVWLRMGNCALEHGDHQRFSITFAGFLLFETK 378
gi |62643040 |ref |XP_226833.3 |MMKHEDVEEVVYVLMHNGNTVFSMSYSYETKGSDTSSNHAVLKLAKGDEVWLRMGNCALEHGDHQRFSITFAGFLLFETK 378
gi |118103674 |ref |XP_425002.2 |MMKHEDVEEVVYVLMHNGNTVFSLSYSYSEKGSKADTSNSAVLKLAKGDEVWLRMGNCALEHGDHQRFSITFAGFLLFETK 378
.....310.....320.....330.....340.....350.....360.....370.....
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