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                                                                                                                                                                                                                                                                                                                                                                                                                                                                     
gi|195976807|ref|NP_002890.2|     ----------MDPPAGFVRAGNPAVAAPQSPLSPEGAHFRAAHHPRSTGSRCPGSLQPSRPLVANWLQSLPEMPVDFTGYWKMLVNEN--FEEYLRALDVNVALRKIANLLKPDKEIVQDGDHMIIRTLSTFRNYIMDFQVGKE   150
gi|114589486|ref|XP_001158395.1|  ----------MDPPAGFVRAGNPAVAAPQSPPSPEGAHFRAAHHPRSTDSRCPGSLQPSRPLVANWLQLLPEMPVDFTGYWKMLVNEN--FEEYLRALDVNVALRKIANLLKPDKEIVQDGDHMIIRTLSTFRNYIMDFQVGKE   150
gi|70778780|ref|NP_001020514.1|   ----------------------------------------------------------------------------MPVDFTGYWKMLANEN--FEEYLRALDVNVALRKIANLLKPDKEIVQEGDHMIIRTLSTFRNYIMDFQVGKE   150
gi|6981464|ref|NP_036865.1|       ----------------------------------------------------------------------------MPVDFNGYWKMLSNEN--FEEYLRALDVNVALRKIANLLKPDKEIVQDGDHMIIRTLSTFRNYIMDFQVGKE   150
gi|6755300|ref|NP_035384.1|       ----------------------------------------------------------------------------MPVDFNGYWKMLSNEN--FEEYLRALDVNVALRKIANLLKPDKEIVQDGDHMIIRTLSTFRNYIMDFQVGKE   150
gi|50752060|ref|XP_422635.1|      ----------------------------------------------------------------------------MPADFNGYWKMISNDN--FEEYLKALDVNVAVRKIANLLKPDKEILQNGDHMIIKTLSTFRNYIMEFDVGKE   150
gi|168823474|ref|NP_001108371.1|  ----------------------------------------------------------------------------MSPVDMNGYWKMTSNEN--FDEYMEALDVNVVIRKIASYLILDKEIVQNGDHLYIKTLTTFRNYDMEFDVGKE   150
gi|73990638|ref|XP_534285.2|      MLSPATLDHPTFPEDASLSYASLLLQVSLPLGSVLYQLGRANLYPLPLLNSVPVLNCQSVQDTLCTSLCSLCPHLPYTCPPPGGTSLRAVSSASSPVPGTCQVLNVNVALRKIANLLKPDKEIVQDGDHMIIRTLSTFRNYIMDFQVGKE   150
                                  1.......10........20........30........40........50........60........70........80........90.......100.......110.......120.......130.......140.......150

                                  *****.*:*********.*: *** ********.******::***:*:*:*. ** ******:
gi|195976807|ref|NP_002890.2|     FEEDLTGIDDRKCMTTVSWDGDKLQCVQKGEKEGRGWTQWIEGDELHLEMRVEGVVCKQVFKKVQ--   217
gi|114589486|ref|XP_001158395.1|  FEEDLTGIDDRKCMTTVSWDGDKLQCVQKGEKEGRGWTQWIEGDELHLEMRVEGVVCKQVFKKVQ--   217
gi|70778780|ref|NP_001020514.1|   FEEDLTGIDDRKCMTTVSWDGDKLECVQKGEKEGRGWTQWIEGDELHLEMRVEGVVCKQVFKKVN--   217
gi|6981464|ref|NP_036865.1|       FEEDLTGIDDRKCMTTVSWDGDKLQCVQKGEKEGRGWTQWIEGDELHLEMRAEGVTCKQVFKKVH--   217
gi|6755300|ref|NP_035384.1|       FEEDLTGIDDRKCMTTVSWDGDKLQCVQKGEKEGRGWTQWIEGDELHLEMRAEGVICKQVFKKVH--   217
gi|50752060|ref|XP_422635.1|      FEEDLAGVDDRKCMTTVSWDGDKLLCVQKGEKEDRGWTQWIEGDEMHLEIRVCGVKCKQVFKKVQ--   217
gi|168823474|ref|NP_001108371.1|  FEEDLVGVDDRKCMTTVNWEEDKLVCVQKGEKEGRGWTQWVKGDELHVEMRVCGVVCKQVFKRQVFD   217
gi|73990638|ref|XP_534285.2|      FEEDLTGIDDRKCMTTVSWDGDKLECVQKGEKEGRGWTQWIEGDELHLEMRVQGVVCKQVFKKVQ--   217
                                  .......160.......170.......180.......190.......200.......210.......
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