

1FUJ_A IVGGHEAQPHSRPYMASLQMRGNPGSHFCGGTLIHPSFVLTAAHCLRDIP 63
1PPF_E IVGGRRARPHAWPFMVSLQLRG---GHFCGATLIAPNFVMSAAHCVANVN
****:.*:**: *.*.***:** .****.*** *.*:**:*****: ::

1FUJ_A QRLVNVVLGAHNVRTQEPTQOHFSVAQVFLNNYDAENKLNDILLIQLSSP 111
1PPF_E VRAVRVVLGAHNLSRREPTROVFVAVQRI FENGYDPVNLLNDIVILQLNGS
* *.*****: :***:* *.* ::* *.*. * *****:>::**...

1FUJ_A ANLSASVATVQLPOQDQVPVPHGTQCLAMGWGRVGAHDPPAQVLQELNVTV 162
1PPF_E ATINANVQVAQLPAQGRRLGNGVQCLAMGWGLLGRNRGIASVLQELNVTV
* .:.*. * ..*** * .: : :*.***** :* : *.*****

1FUJ_A VTFFCRPHNICTFVPRRKAGICFGDGGPLICDGIIQGIDSFVIWGCATR 222
1PPF_E VTSLCRRSNVCTLVRGRQAGVCFGDGSP LVCNGLIHGIASFVRGGCASG
** :** * :***:* * :***:***** .**:*:*:*:* ** ** **

1FUJ_A LFPDFFTRVALYVDWIRSTLR 243
1PPF_E LYPDAFAPVAQFVNWIDSIIQ 218
*:** * : ** :*** * ::