351 YFSENLTAAGREKKLQKKREELRRKRNSRSFGPRGSLDSIGSYRMSADFG 400
401 RPSLDYENLNQTMSQANRYNDGENLVDRTLQPNPECRFAKDYWKNVKVGD 450
451 IVRVHNNDEIPADMILLSTSDVDGACYVETKNLDGETNLKVRQSLKCSKI 500
501 IKSSRDITRTKFWVESEGPHANLYSYQGNFKWQDTQNGNIRNEPVNINNL 550
551 LLRGCTLRNTKWAMGMVIFTGDDTKIMINAGVTPTKKSRISRELNFSVIL 600
601 NFVLLFILCFTAGIVNGVYYKQKPRSRDYFEFGTIGGSASTNGFVSFWVA 650
651 VILYQSLVPISLYISVEIIKTAQAIFIYTDVLLYNAKLDYPCTPKSWNIS 700
701 DDLGQIEYIFSDKTGTLTQNVMEFKKCTINGVSYGRAYTEALAGLRKRQG 750
751 VDVESEGRREKEEIAKDRETMIDELRSMSDNTQFCPEDLTFVSKEIVEDL 800
801 KGSSGDHQQKCCEHFLLALALCHSVLVEPNKDDPKKLDIKAQSPDESALV 850
851 STARQLGYSFVGSSKSGLIVEIQGVQKEFQVLNVLEFNSSRKRMSCIIKI 900
901 PGSTPKDEPKALLICKGADSVIYSRLDRTQNDATLLEKTALHLEEYATEG 950
951 LRTLCLAQRELTWSEYERWVKTYDVAAASVTNREEELDKVTDVIERELIL 1000
1001 LGGTAIEDRLQDGVPDSIALLAEAGIKLWVLTGDKVETAINIGFSCNVLN 1050
1051 NDMELLVVKASGEDVEEFGSDPIQVVNNLVTKYLREKFGMSGSEEELKEA 1100
1101 KREHGLPQGNFAVIIDGDALKVALNGEEMRRKFLLLCKNCKAVLCCRVSP 1150
1151 AQKAAVVKLVKKTLDVMTLAIGDGSNDVAMIQSADVGVGIAGEEGRQAVM 1200
1201 CSDYAIGQFRYVTRLVLVHGKWCYKRLAEMIPQFFYKNVIFTLSLFWYGI 1250
1251 YNNFDGSYLFEYTYLTFYNLAFTSVPVILLAVLDQDVSDTVSMLVPQLYR