Supplemental file 8

>c68705\_g1

MGSIPKLSIVKGQQQDITPRPLHRIFEANLLHHSHKTALITHNSGDSIASESTQCTYKQLNQRANQCARLLVADIKRNCLQPNNDGDYIVAVCMEPSDVLVNTLLSIWKAGAAYLPIDPTFPNNRIQHILQESRPVIVLCDDNIDRQRFNSTPTISSSELFRRSAELSNANLMPAEMLADGTNNLAIVLYTSGSTGVPKGVRLPHEIILNRLQWQWHTFPYAPTESVSVFKTALTFVDSISELWGPLMCGLSILVVPKSITKDPERLVDLLEKYKIRRLVLVPTLLRSILMFLKLNDGNNKCQMLQRDRLLYNLKIWVCSGEPLPVALAASFFDYFSEGIHTLYNFYGSTEVMGDVTYFACESKKQLSYFDHVPIGIPLSNTVIYLLDGDFRPVKQGEIGEIFVSGLNLAEGYVNGRDPEKFVENPLAVEFKYSRLYRTGDYGSLRDGNVMFEGRTDSQIKIRGHRVDLAEVEKNVSELPFVDKAIVLCYHAGKIDQTILAFVKLRDDSPLLSEMQIEAKLRDKLAEYMTPQVVLIDKVPYLVNGKVDRQALLKTYETANNNEGDSSIVLDYDYTHVPEDVQHIARDLFETVGGVIGRSTRTTLSLRSNFYELGGNSLNSIYTVTLLREKGYNVGISEFIAAKDLGEILEKMVHNRNSNAMIEDWSNAAPHLNMIAEPLSHAHKQDVVEIIVDSFYGKADLEQWLKPDIFPNDYSDLINDIWDALVEKNLSLVVRDKRTDRIIGTALNFDARAEPEVEVKSKLIIVFEFLEFVEGPIRDNQLPKGLNQILHSFMMGTSSDLNPQENIACMHFMENEVLRVAREKHFAGILTTNTSPLTQQLGNDVYQYKTLLDYQVNQYVYNDGTVPFGKAPDSQRAIVHWREVTD\*

