

A**B**

1 *matlsdlvil llgallalgf yn*KDRLLGSS SSSASTTSGS SAATANGSKP TDSSGNGNAF KGDPRDFVAR MKDQKKRLAV
P450-1

81 FYGSQTGTAE EYATRIAKEA KSRFGVSSLV CDIEEYDFEK LDQVPEDCAI VFCMATYGEG EPTDNAVQFI EMISQDDPEF
P450-2

161 SEGSTLDGLK YVVFGLGNKT YEQYNVVGRQ LDARLTALGA TRVGERGEGD DDKSMEEDYL AWKDDMF AAL ATTLSFEEGA

241 SGETPDFVVT EVPNHPIEKV FQGELSSRAL LGSKGVHDAK NPYASPV LAC RELFTGGDRN CIHLEFDITG SGITYQTGDH

321 VAVWPSNPDV EVERLLAVLG LTSPEKRRMI IQVVS LDPTL AKVPFPPTPTT YDAVFRHYLD ISAVASRQTL AVLAKYAPSE

401 QAAEFLTRLG TDKQAYHTEV VGGHLRLAEV LQLAAGNDIT VMPTAENTTV WNIPFDHVVS DVSRLQPRFY SISSSPKLHP

481 NSIHVTAVIL KYESQATDRH PARWVFGLGT NYLLNVKQAA NNETTPMISD GQDDVPEHVS APKYTLEGPR GSYKHDDQLF

561 KVPIHVR RST FRLPTSPKIP VIMIGPGTGV APFRGFIQER IALARRSIAK NGPDALADWA PIYLFYGSRD EQDFLYAE EW

641 PAYEAE LQ GK FKIHVAFSRS GPRKPDGSKI YVQDLLWDQK EVIKSAIVEK RASVYICGDG RNMSKDVEQK LAAMLAE SKN

721 GSAAVEGA AE VKSLKERSRL LMDVWS