

Supplementary Figure 2

PargIR25a GMIKQLIDKQADIALAPLSVMAERRENVVDFTVPYYDLVGITILMK
PargIR8a GLVGDLSNGVTDLIVAPLTMSEREEVIDFVAPYFDQSGISIAMR
PargIR93a GMVKMVS DGEVLIGVAAFSVSDQRMKAVNFTTTIDRQPYAFMIAR
GMVGMVGRKESDMGVGPFSLTAVRAEMVDYMGLVVDALKIIGGL
GIVGDLLDGSADLSFAPLSVTAQRAKHLDFSDPYFFFSSMSILS
RPTSEWRPSTITLARREEAIDFTFPYY
GMIGQVARHEAHAAICEITITYMRETVVDFSYPYLESSTLVS
GLMGQIQRHEVDIGLANLFISSHNLQVPDLTSPYRTE
IGLANLFNTKHWTQVIDLTAPYRTE
GLMGQLHRREIDIGLNAFALSIQWMEVPDLTASYTAE
GLCGQLQRNEVDIGLACFYTSSHWLDAVELTAPYATE
QLHRNEVDIGLANLFVSNHWLGAADLTTPYTVE
GMVGMVGRKEVDLGLGPFVGSATRAEVVDFTRSVLIDTLRIMGGV
GMVGMLLRDEAVIGLG
GMVGQVARHEAHAAFCMITISRNRETVVDFTLPLL
GMVGQLERNEVDIGVANLYVSSFQTEVLDFTAAYTSE
LANLYISYSQKNIEFSAPYSFE
GMVGTLTEQRADVSMMLFWSFARKQVIDFTRIYT
GIIGALQHQQADFSLNIDLTSTRIHVVDYSTLYT
GTVGVLQHQQADFSMILTLPTRKHVLQYSIIYN
GMMGELQREETDFCMIAAPTPERLHATEYSRGY
MVGQLQREESDLCTAVGPT
FGLDLDLTPTRIHVLDYSIIYA
GIVGMLQHQQADLGLNLDLTPTRIHVLDYSIVYK
GTLQHQADFSLVLSPTSGRDE
LNLTPARTQVIEYSIVY
QRADFGLNLDLTPARIHVLDYSVLY
GIIGALQHQQADFSLNIDLTSTRIHVVDYSTLYT
GLQHQQADIGLDDLTPKRIHILDYSVLYA
GTVGALQHQQADFSMLLTLPTRLRVVQFSTILY
GIVGTLQHHLADFSLNLDLTPTRKQVLDYSILL
GIVGTLQHKKADFSNLTPSPARMKVITHTRIYS
LQHEEADFSNLTPSPARMEVITHSIIYS
GMIGMVHRKEVEFAIGPFLVTPDRSMVSDFSEPVYVDNQALV
VMKEVADFATGPLSMTPARGEVVDFCWPVWADNLRILGA
GMIGMVSREEVDIGVGPFTLSATRAQVVDFTWPILVDHFRMLGA
TSRAQVVDFTGPILTEYWRVLGA
GMIGMVHRKEVEFAIGPFLVTPDRSMVSDFSEPVYVDN
LGWGPFAYSAARSKVIDYTRPMLIDYIRIMGG
GMVGMVGRRDADIGLGPFDVTAERA
ADIGLGPLSLSAERA
GMVGQVARHEAHAAFCMITISRNRETVVDFTLPLL
GMLGQLQRKEAEISMGPFVMTQERVTV
EIVLGPSSVSYQREAICDFSDPIVTDDFAIL
GIVGMLQHQQADLGLNLDLTPTRIHVLDYSIVY
EEVDIGLGPFSIRTFRMEMVDYTREIMFD