



Position	Sequence
17	MQVRRGASQDPGPGFPARPPASPRSGPGLPPRLPLGAGGSEARRGCLCLRLRPRLWRGSICGGLVRRARARVCVCVSPAAGKWLLLLLLGQQRK
110	MQVRRGASQDPGPGFPARPPASPRSGPGLPPRLPLGAGGSEARRGCLCLRLRPRLWRGSICGGLVRRARARVCVCVSPAAGKWLLLLLLGQQRK
17	MQVRRGASQDPGPGFPARPPASPRSGPGLPPRLPLGAGGSEARRGCLCLRLRPRLWRGSICGGLVRRARARVCVCVSPAAGKWLLLLLLGQQRK

RIYTIMSAEEVANGKKSHWAELEISGRVRSLSLWSLTHLTALHLNDNYLSRIPPDIAKLHNLVYLDLSSNKLRSPLAELGNMVSRELINNNLLRVLPELGRLFQL
 RIYTIMSAEEVANGKKSHWAELEISGRVRSLSLWSLTHLTALHLNDNYLSRIPPDIAKLHNLVYLDLSSNKLRSPLAELGNMVSRELINNNLLRVLPELGRLFQL
 RIYTIMSAEEVANGKKSHWAELEISGRVRSLSLWSLTHLTALHLNDNRLARIPPDIAKLHNLVYLDLSSNKLRSPLAELGNMVSRELINNNLLRVLPELGRLFQL

QTLGLKGNPLSQDILNLVQDPDGRKLLNFMLDNLAVHPEQLPPRPWITLKERDQILPSASFTVMCYNVLCDKYATRQLYGYCPSWALNWEYRKKGIMEEIVNCDADIIS
 QTLGLKGNPLSQDILNLVQDPDGRKLLNFMLDNLAVHPEQLPPRPWITLKERDQILPSASFTVMCYNVLCDKYATRQLYGYCPSWALNWEYRKKGIMEEIVNCDADIIS
 QTLGLTGNPLSQDILMSLVQDPDGRKLLNFMLDNLAVHPEQLPPRPWITLKERDQILPSASFTVMCYNVLCDKYATRQLYGYCPSWALNWEYRKKGIMEEIVNCDADIIS

* * * * *

LQEVETEYFTLFLPALK**E**RGYDGGFFSPK**S**RAKIMSEQ**E**RKHVDGCAIFFKTEKFTLVQKHTVEFNQVAMANS**D**SGSEAMLNRVMTKDNIGVAVVLEV**H**KE**L**FGAGMKPIH
LQEVETEYFTLFLPALK**E**RGYDGGFFSPK**S**RAKIMSEQ**E**RKHVDGCAIFFKTEKFTLVQKHTVEFNQVAMANS**D**SGSEAMLNRVMTKDNIGVAVVLEV**H**KE**L**FGAGMKPIH 347
LQEVETEYFTLFLPALK**E**RGYDGGFFSPK**S**RAKIMSEQ**E**RKHVDGCAIFFKTEKFTLVQKHTVEFNQVAMANS**D**SGSEAMLNRVMTKDNIGVAVVLEV**H**KE**L**FGAGMKPIH 440
LQEVETEYFTLFLPALK**D**RGYDGGFFSPK**S**RAKIMSEQ**E**RKHVDGCAIFFKTEKFTLVQKHTVEFNQVAMANS**D**SGSEAMLNRVMTKDNIGVAVVLEV**H**KE**L**FG**T**GMPKI**H** 347

[illegible]

GRITHGFQLKSAYENLMPYTNVTFDFKGVLDYIFYSKTHMNVLGVLGPLDPQWLVENNITGCPHPHIPSDFSLLTQLELHPPLLPLVNGVHLPNRR 555
GRITHGFQLKSAYENLMPYTNVTFDFKGVLDYIFYSKTHMNVLGVLGPLDPQWLVENNITGCPHPHIPSDFSLLTQLELHPPLLPLVNGVHLPNRR 648
GRITHGFQLKSAYENLMPYTNVTFDFKGVLDYIFYSKTHMNVLGVLGPLDPQWLVENNITGCPHPHIPSDFSLLTQLELHPPLLPLVNGVHLPNRR 555