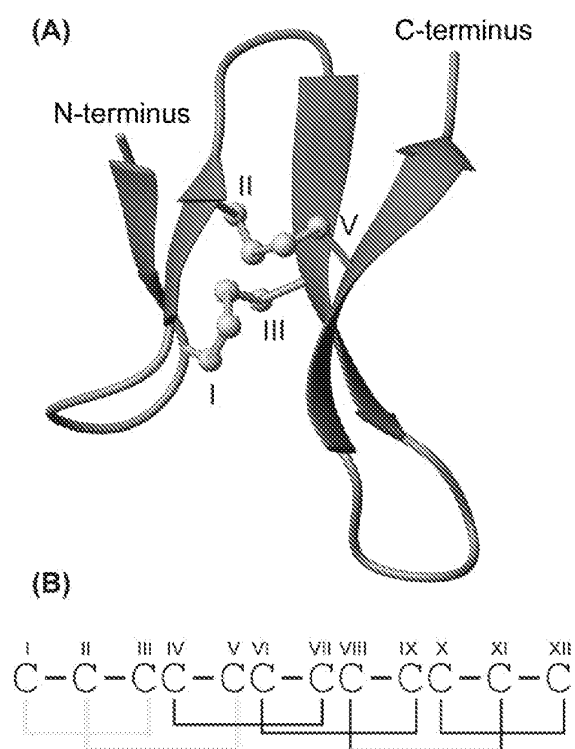


**Figure 1**

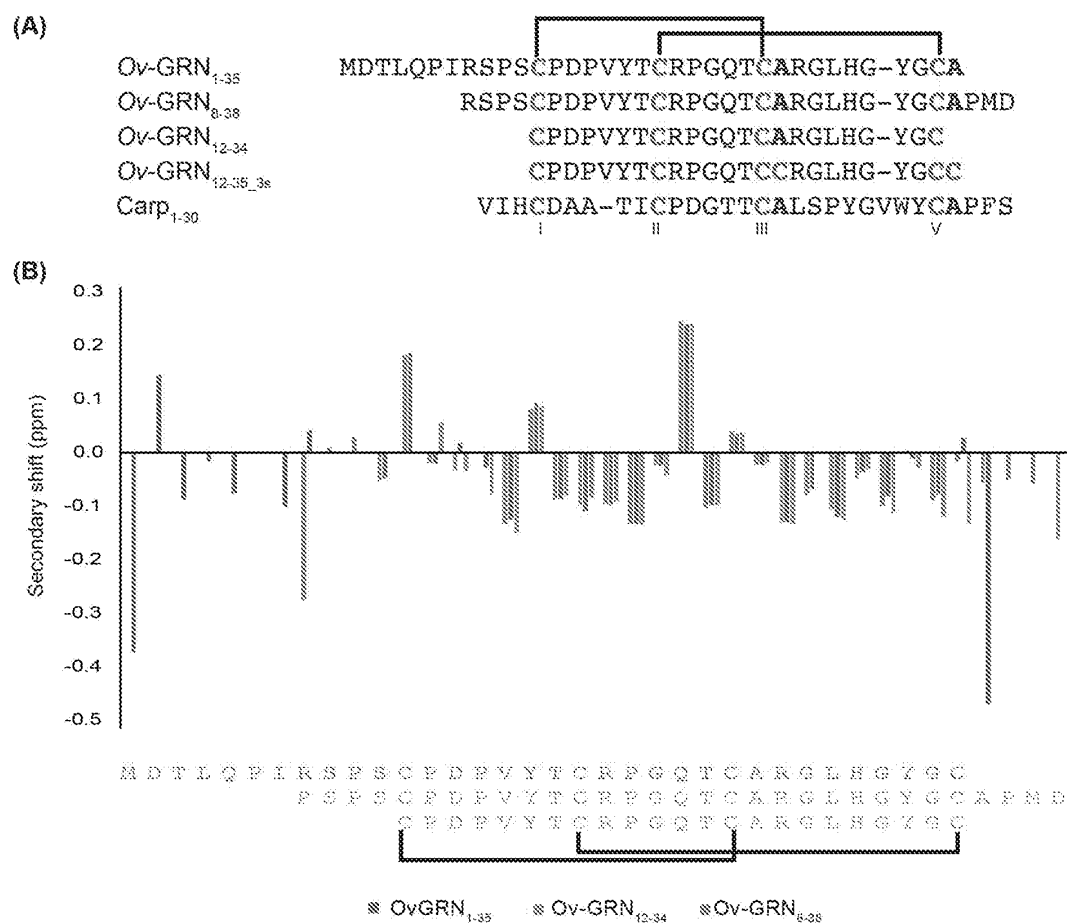


Figure 2

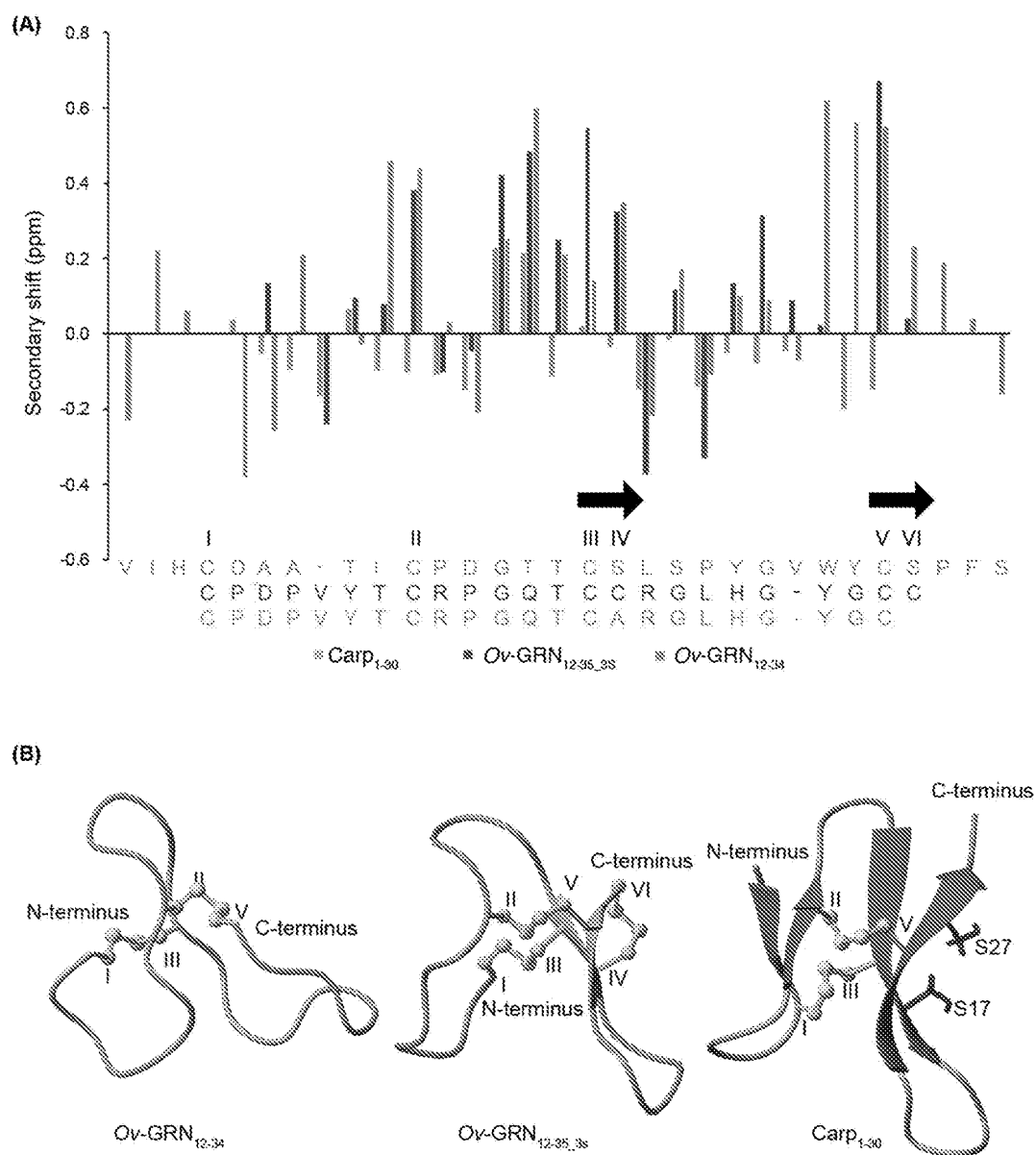


Figure 3

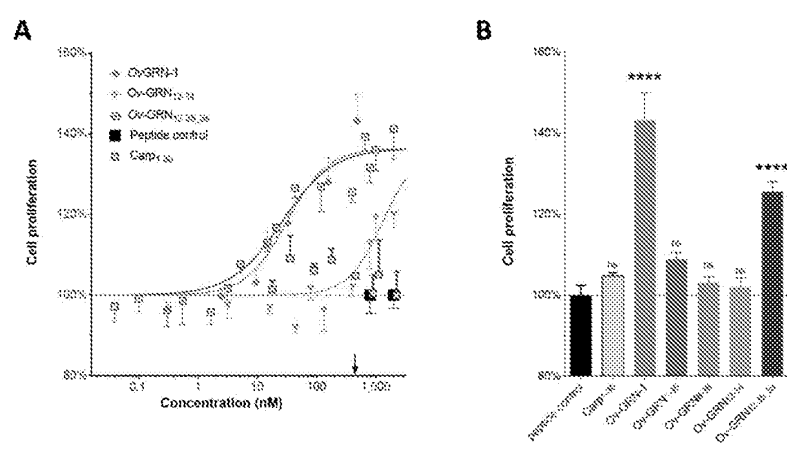


Figure 4

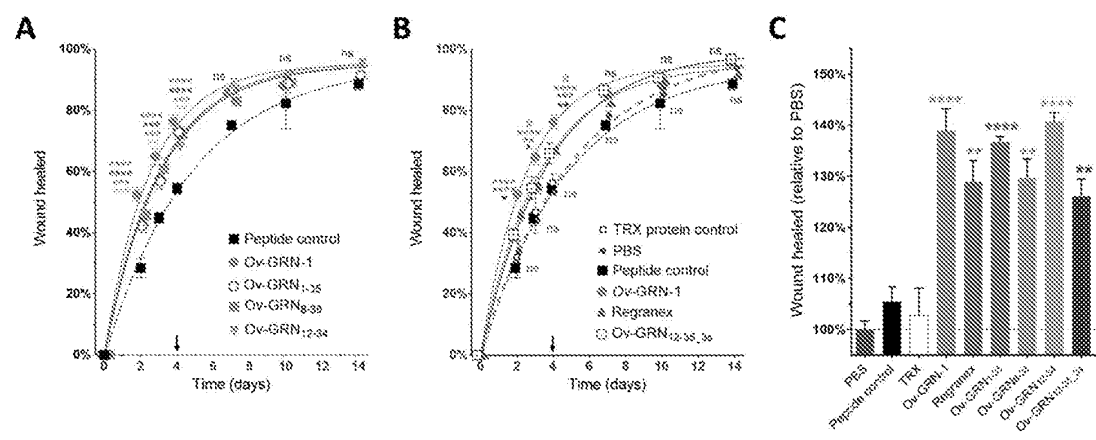


Figure 5

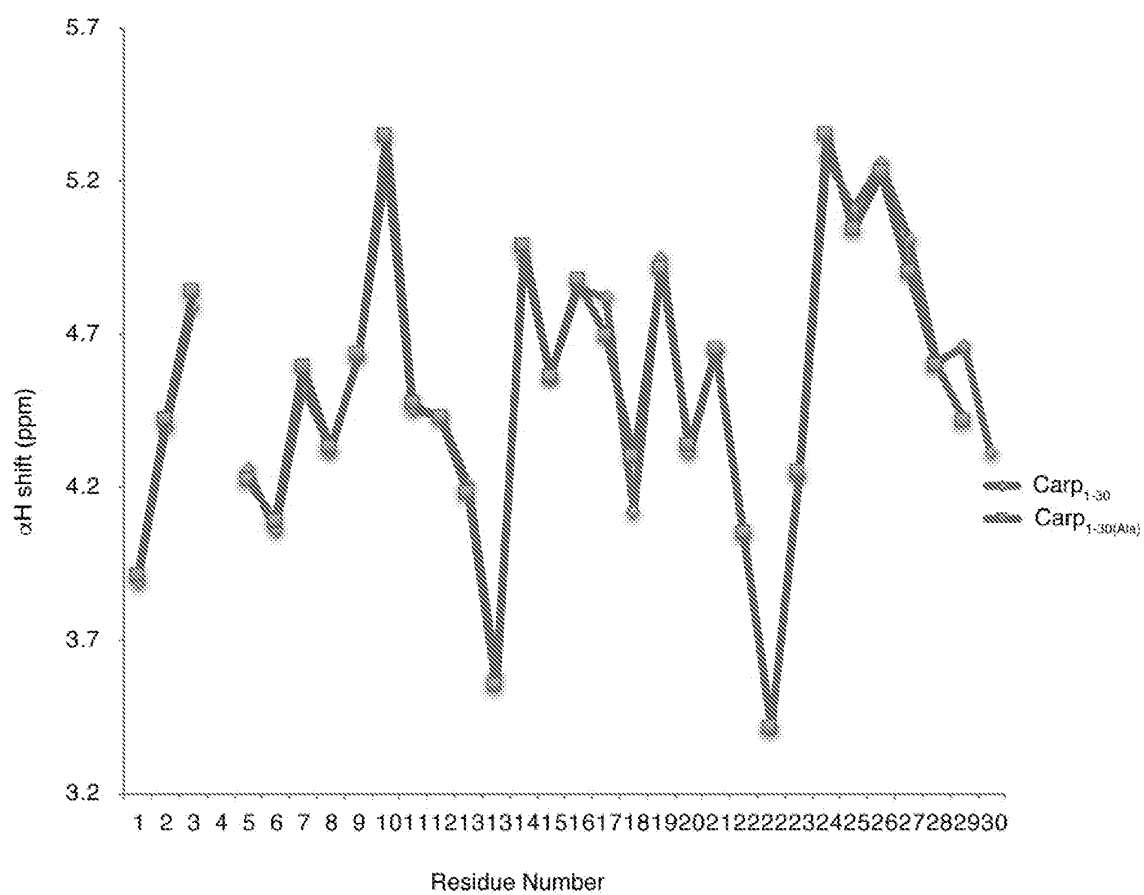


Figure 6

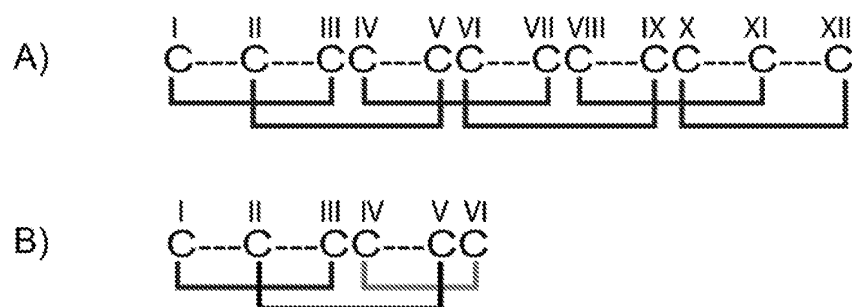


Figure 7

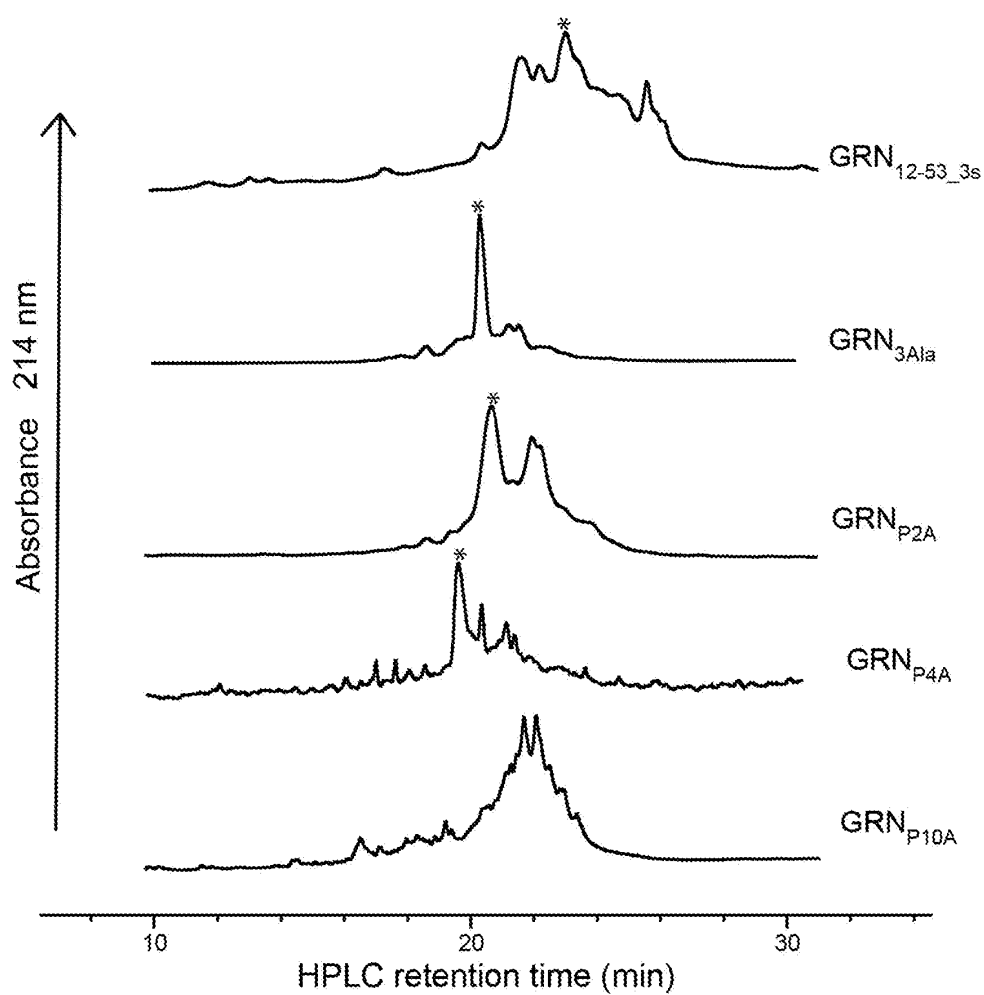


Figure 8

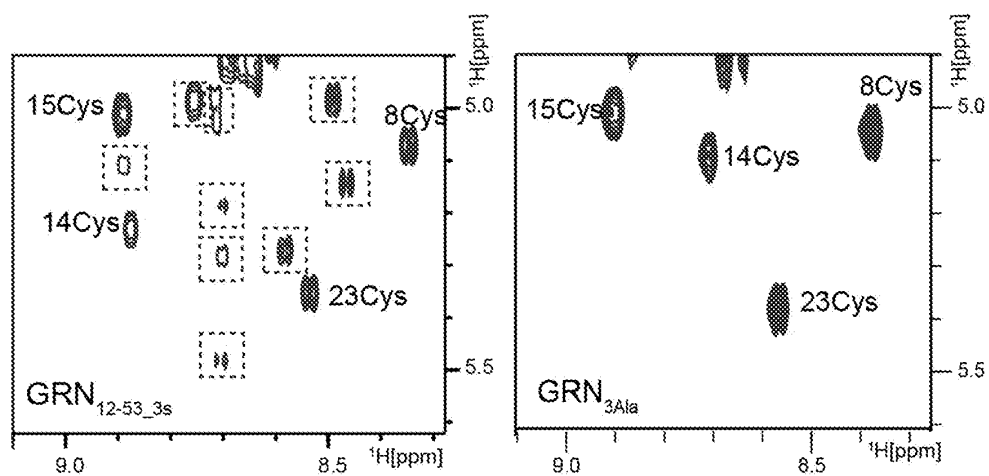


Figure 9

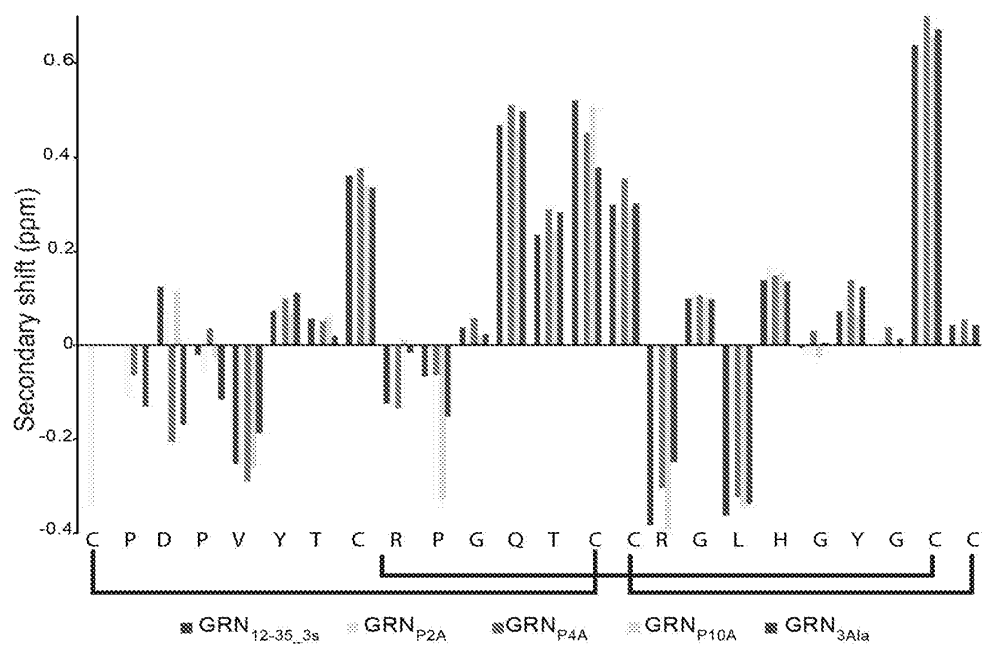


Figure 10

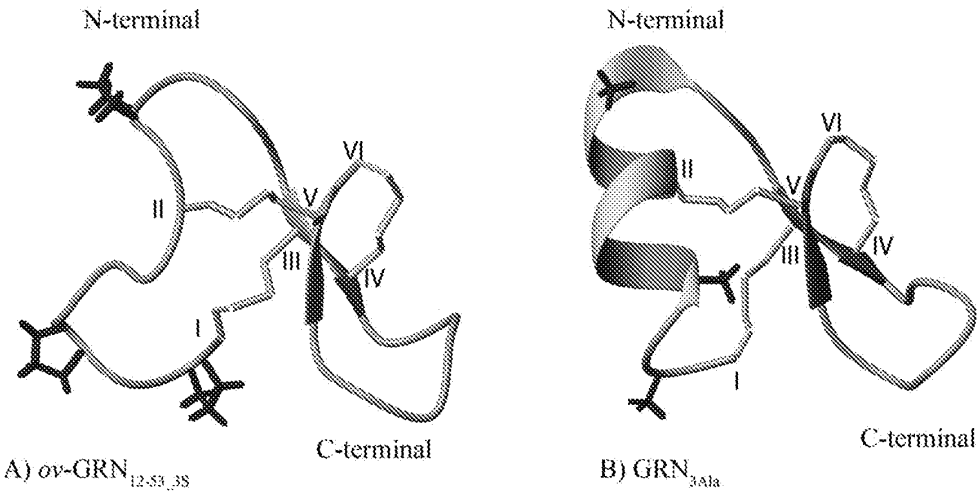


Figure 11

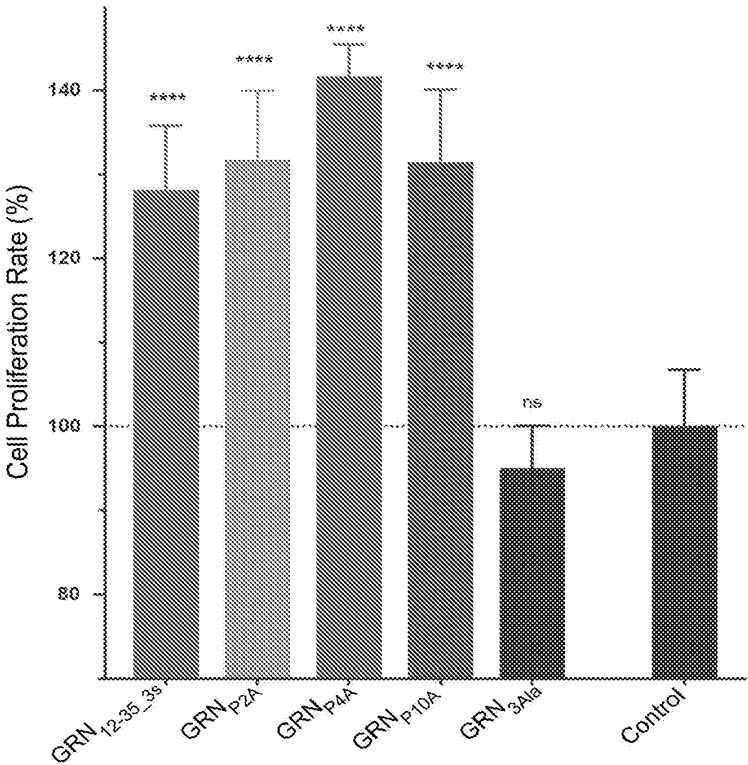
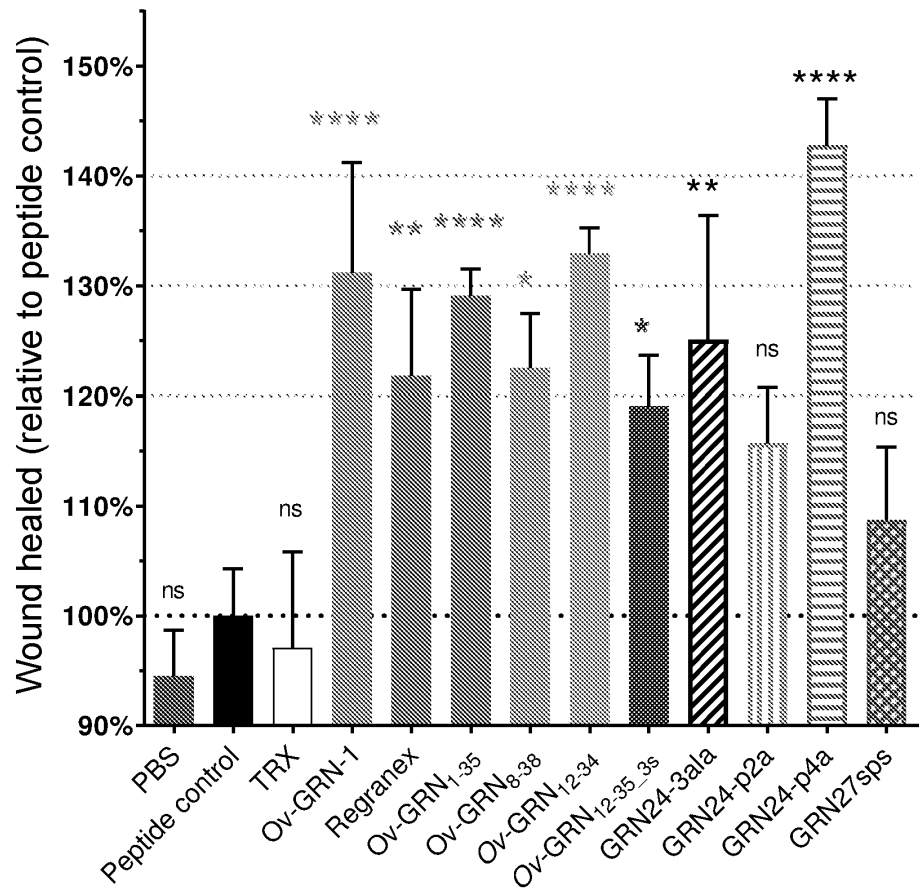


Figure 12

A



B

Peptide name	sequence
GRN _{12-35-3s}	CPDPVYTCRPGQTCCRGLHGYGCC
GRN24(P2A)	CADPVYTCRPGQTCCRGLHGYGCC
GRN24(P4A)	CPDAVYTCRPGQTCCRGLHGYGCC
GRN24(P10A)	CPDPVYTCRAGQTCCRGLHGYGCC
GRN24(3ala)	CADAVYTCRAGQTCCRGLHGYGCC
GRN27sps	SPSCPDVPYTCRPGQTCCRGLHGYGCC

Figure 13