

Gene Name	Actual (*) or Predicted Mature Peptide Sequence
Short-Form Boms	
IM1 *†	GNVI INGDCRVCNVHG
CG18107	GNVI INGDCVNCNVRG
IM2 *†	GNVV INGDCCKYCNVHG
IM3 *	GNVI INGDCRVCNVRA
CG15065	GNVI INGDCRHCNVRG
CG15068	GNVI INGDCCKVCNIRGD
Tailed Boms	
CG43202	GDIIVHGNCNDCTARA TKNSAHL SIKFTRRW
CG16836	GQVYINGKCIDCNKPDNDPGI IIPPDHKSAGSMSYTLTSGAIFFGIIYH IFS
CG5778	AAVYIGGGCYDCNPPG GQGPVYTGNGGRGGGGY NAGGGGGY YNGG GGGGGRRPVYSGNFPGYGNNGGGGGGGYGGGGGGYDDGGLTQIISG
Bicipital Boms	
IM23 *	GNVI IGGVCQDCSPPVAENVVGGQSYRTGRPGQGTVYINSPGAYLGAL DGPIRRTGAGGGGGGAQYPDGYSGRLPG GTYLHNKDCVGC S I SGGD
CG15067	GKVTINGKCVNCSHDQ TTTTTHKPTSGKSGGRTTARPSSRSSPARGRP SWDDDDDDDLTGDWALHQ SAGGTQYIGRRSKRQSRGGQYIDLGGSGGRG GGGWAGSGIT TIDSSGYPG GTLVRNSDCVGCNIRG
CG5791	STVVVNGVCLTCPNPN GEPVYLDGQQYRSFSSSPGDGNVVISRGNDGSG GGGGTIYRRG GNTIVNGRCQHCVDPY