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M K T L L L T L L V V T I V C L D L 18
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G Y S L K C Y Q H G K V V T C H R D 36
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L Q G C S S S C S E T E N N K C C S 72
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*T D R C N K ** 78
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Figure 1

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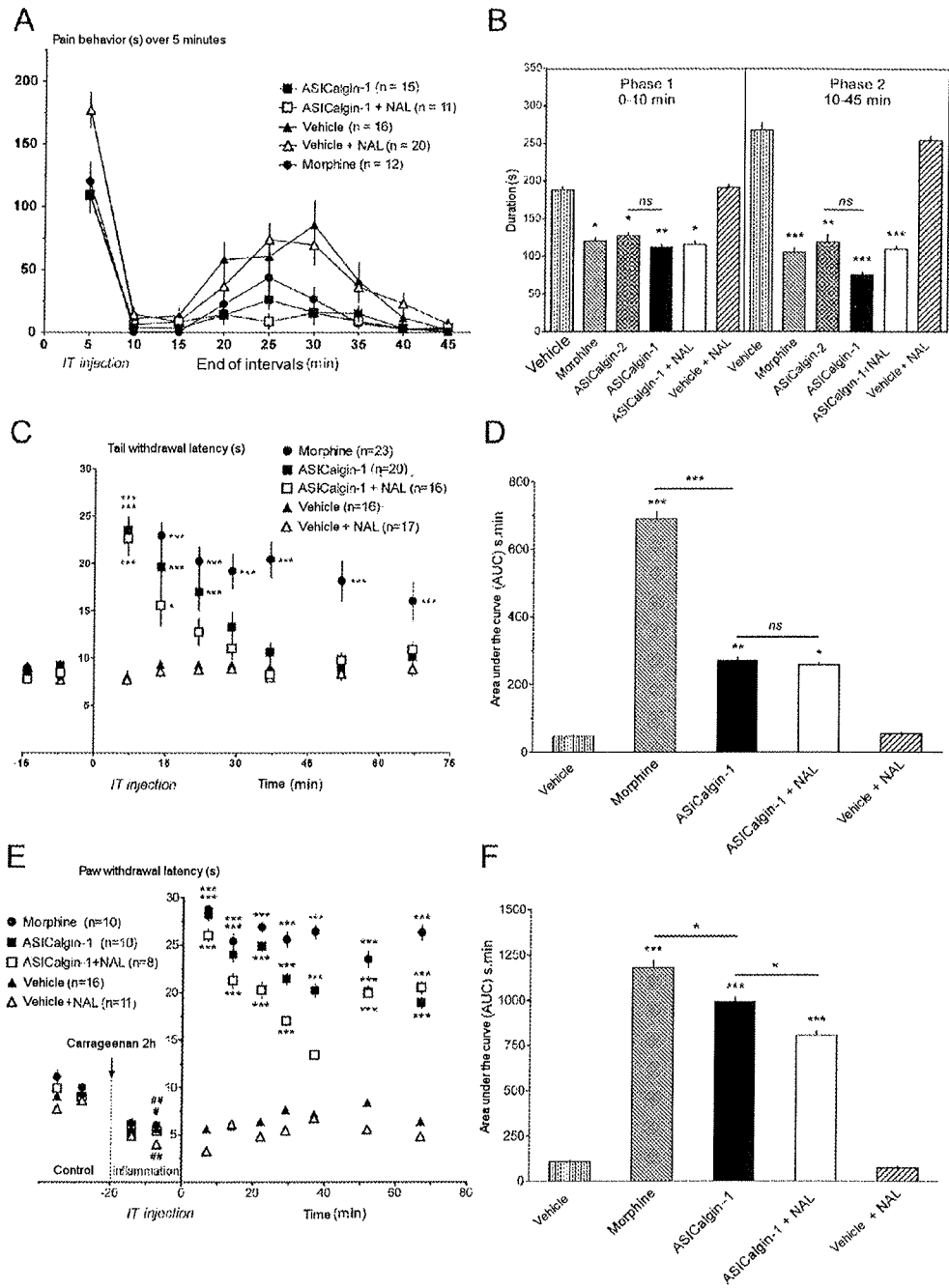


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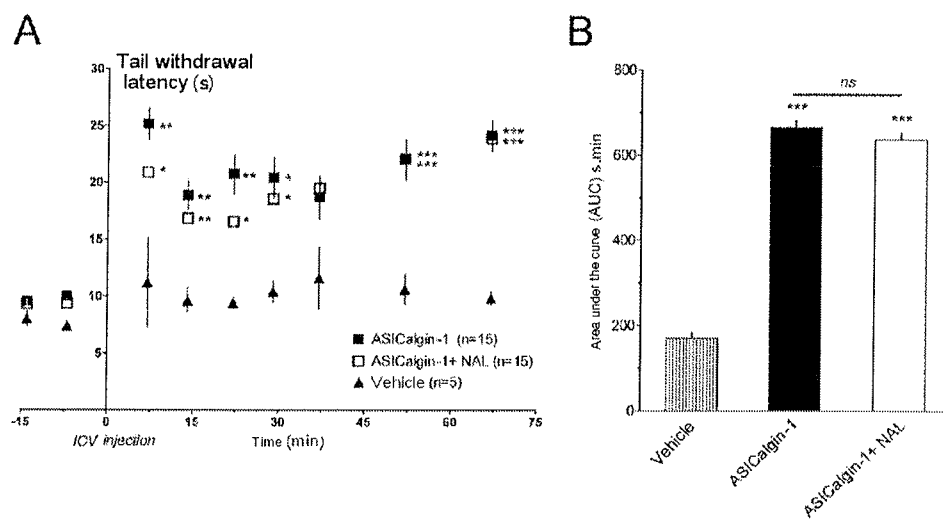


Figure 3

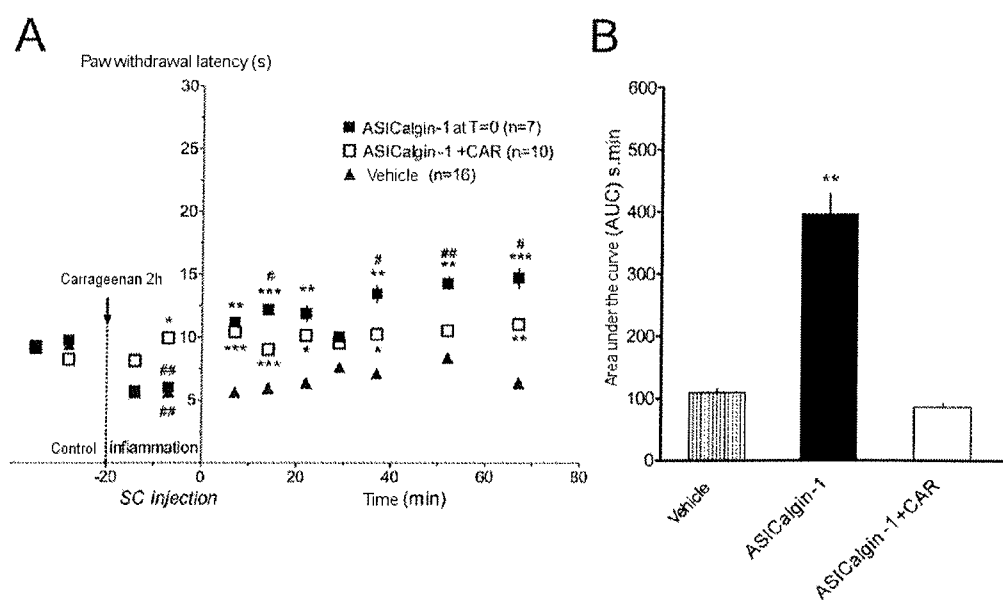


Figure 4

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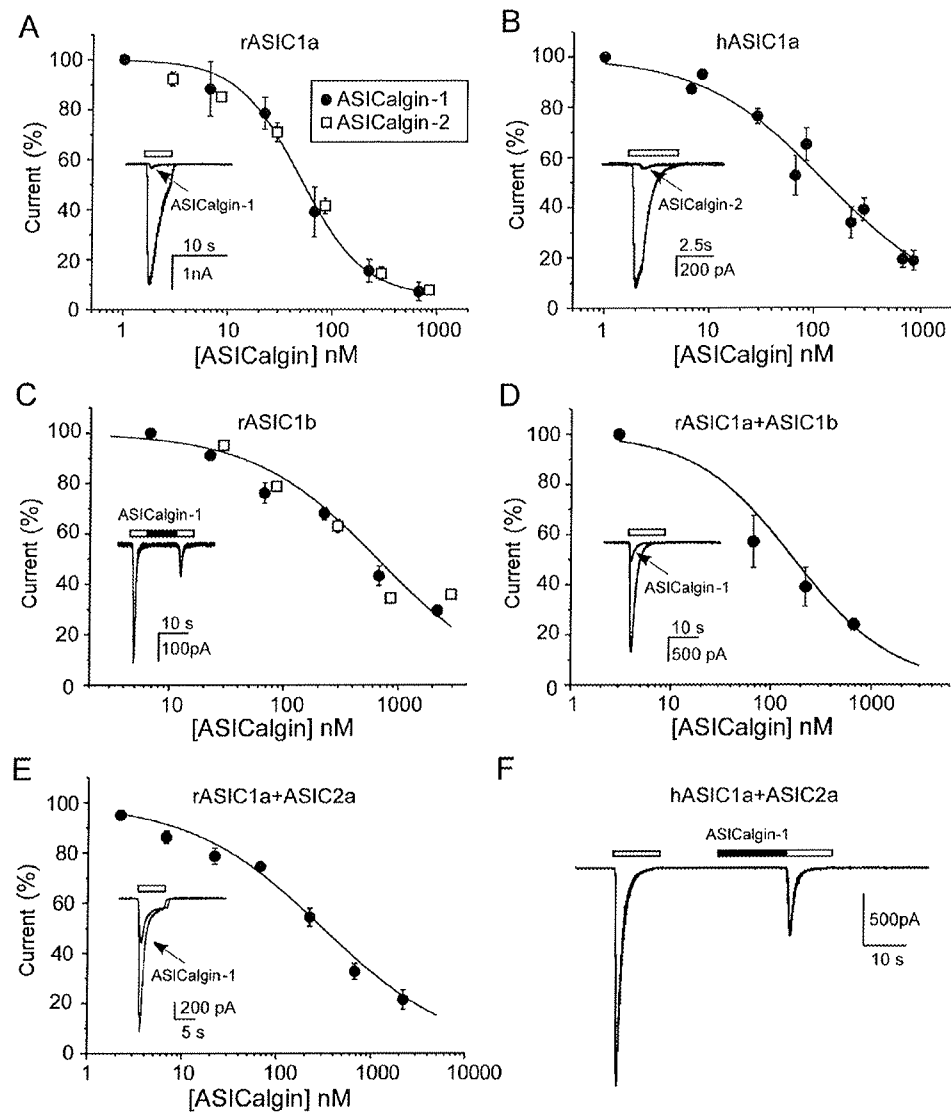


Figure 5

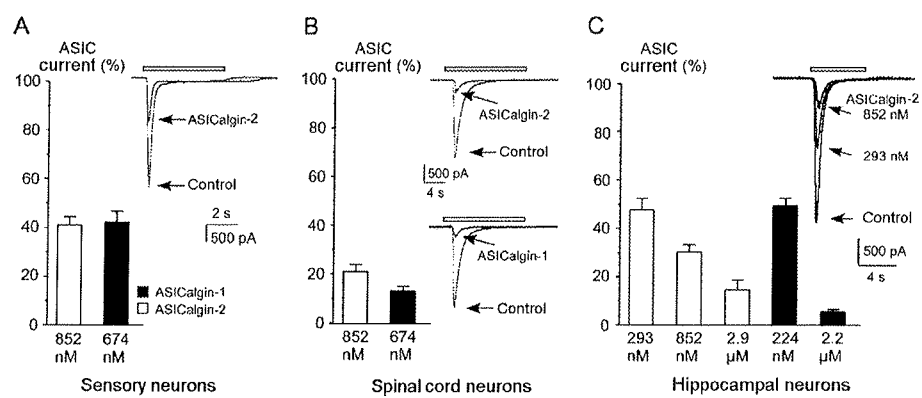


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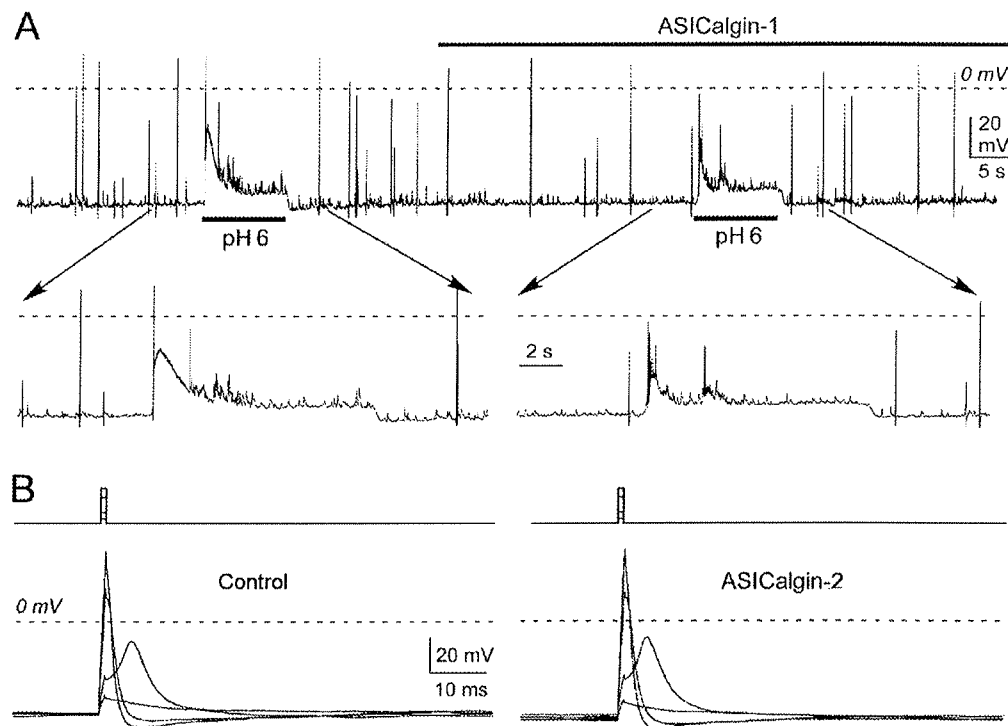


Figure 7

BIP206637PC00_ST25
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LINGUEGLIA, Eric
DIOCHOT-GEORGI, Sylvie
BARON-FORSTER, Anne
SALINAS, Miguel
LAZDUNSKI, Michel

<120> NOVEL PEPTIDES WHICH HAVE ANALGESIC EFFECTS AND WHICH INHIBIT ASIC CHANNELS

<130> BIP206637PC00

<150> FR 1003136
<151> 2010-07-26

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<170> PatentIn version 3.5

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Ile Leu Gln Gly Cys Ser Ser Ser Cys Ser Glu Thr Glu Asn Asn Lys
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gac	tta	gga	tac	tcc	ctg	aaa	tgt	tac	caa	cat	ggt	aaa	ggt	gtg	act		96
Asp	Leu	Gly	Tyr	Ser	Leu	Lys	Cys	Tyr	Gln	His	Gly	Lys	Val	Val	Thr		
			20					25					30				

tgt	cat	cga	gat	atg	aag	ttt	tgc	tat	cat	aac	act	ggc	atg	cct	ttt		144
Cys	His	Arg	Asp	Met	Lys	Phe	Cys	Tyr	His	Asn	Thr	Gly	Met	Pro	Phe		
		35					40					45					

cga	aat	ctc	aag	ctc	atc	cta	cag	gga	tgt	tct	tct	tgc	tgc	agt	gaa		192
Arg	Asn	Leu	Lys	Leu	Ile	Leu	Gln	Gly	Cys	Ser	Ser	Ser	Cys	Ser	Glu		
	50					55					60						

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Thr	Glu	Asn	Asn	Lys	Cys	Cys	Ser	Thr	Asp	Arg	Cys	Asn	Lys				
65				70					75								

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Cys	His	Arg	Asp	Met	Lys	Phe	Cys	Tyr	His	Asn	Thr	Gly	Met	Pro	Phe	
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Arg	Asn	Leu	Lys	Leu	Ile	Leu	Gln	Gly	Cys	Ser	Ser	Ser	Cys	Ser	Glu	
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tgcagtgaag cagaaaacaa taagtgttgc tcaacagaca gatgcaacaa atag	174