

Figure S1

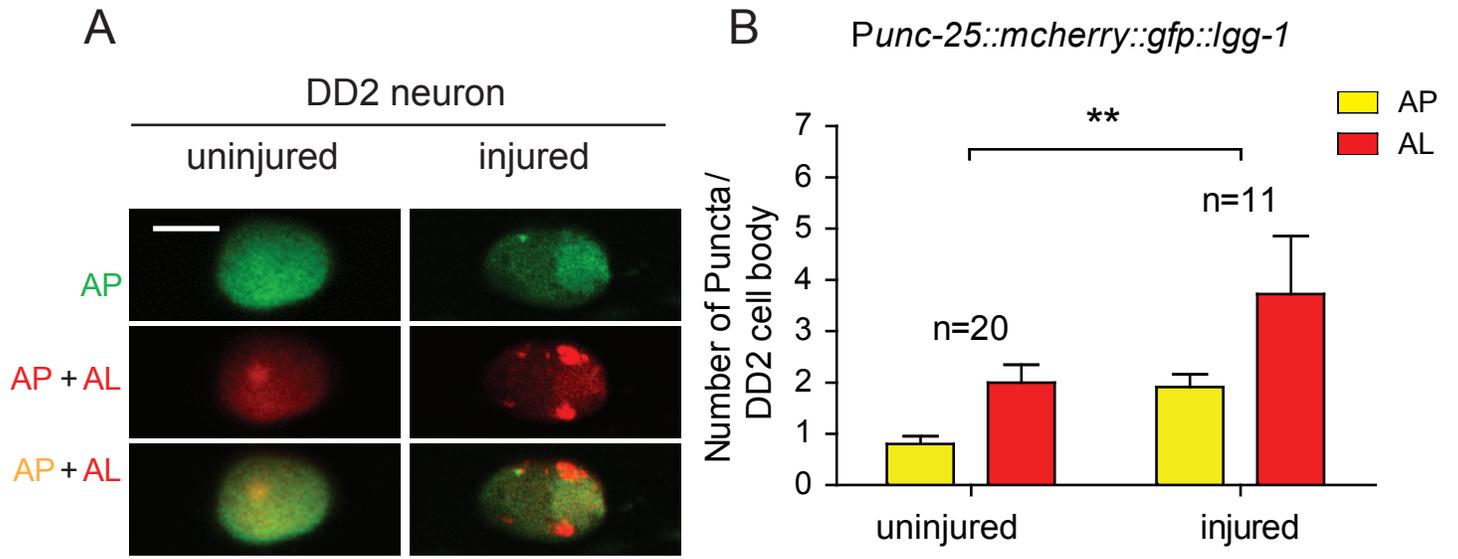
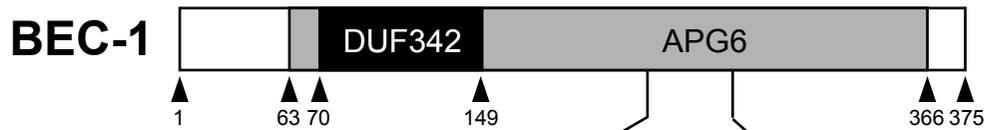


Figure S2

Human	T N V F N A T F H I W H S G Q F G T	aa 267-284
Mouse	T N V F N A T F H I W H S G Q F G T	aa 265-282
Frog	T N V F N A T F H I W H S G Q F G T	aa 262-279
Lancelet	T N V F N A T F H I W H S G H F G T	aa 299-316
Anemone	T N V F N S T F H I W H N G H F G T	aa 273-290
Fly	T N I F N I T F H I W H A G H F G T	aa 243-260
<i>C. elegans</i>	T N V L N L C F H I W V D G I V G E	aa 196-213
Scrambled	H D L L C I D T V I G F V G E V W N	



Tat-ceBec

YGRKKRRQRRR - GG - TNVLDLCFHIWVDGIVGE

HIV-1 Tat protein
transduction domain
(PTD)

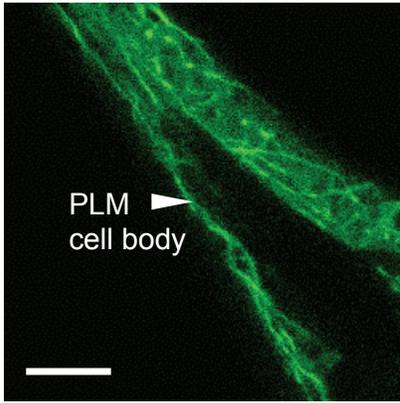
196-213 amino acids of BEC-1

Tat-Scr

YGRKKRRQRRR - GG - HDLLCIDTVIGFVGEVWN

Figure S3

DLK-1 Endogenous level
(*Pdlk-1-GFP::DLK-1 MosSCI*)



Pmec-4-mKate2

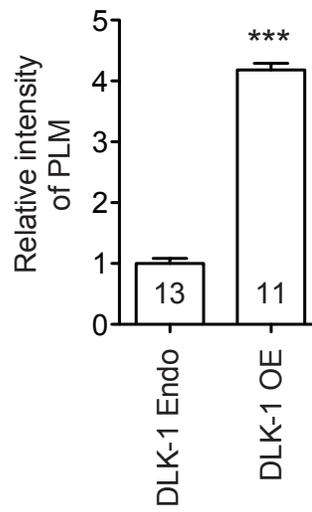
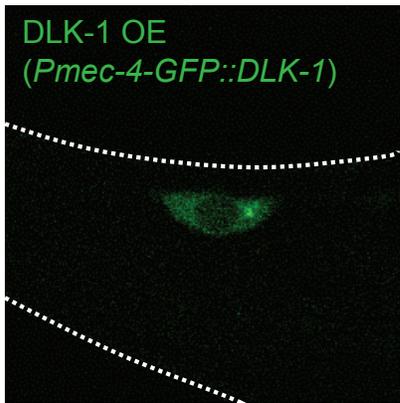
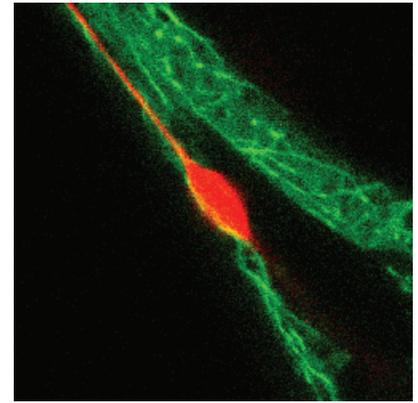
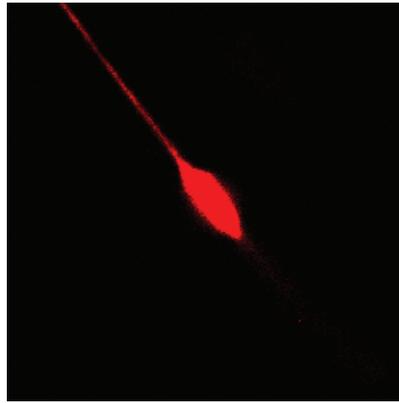


Figure S4

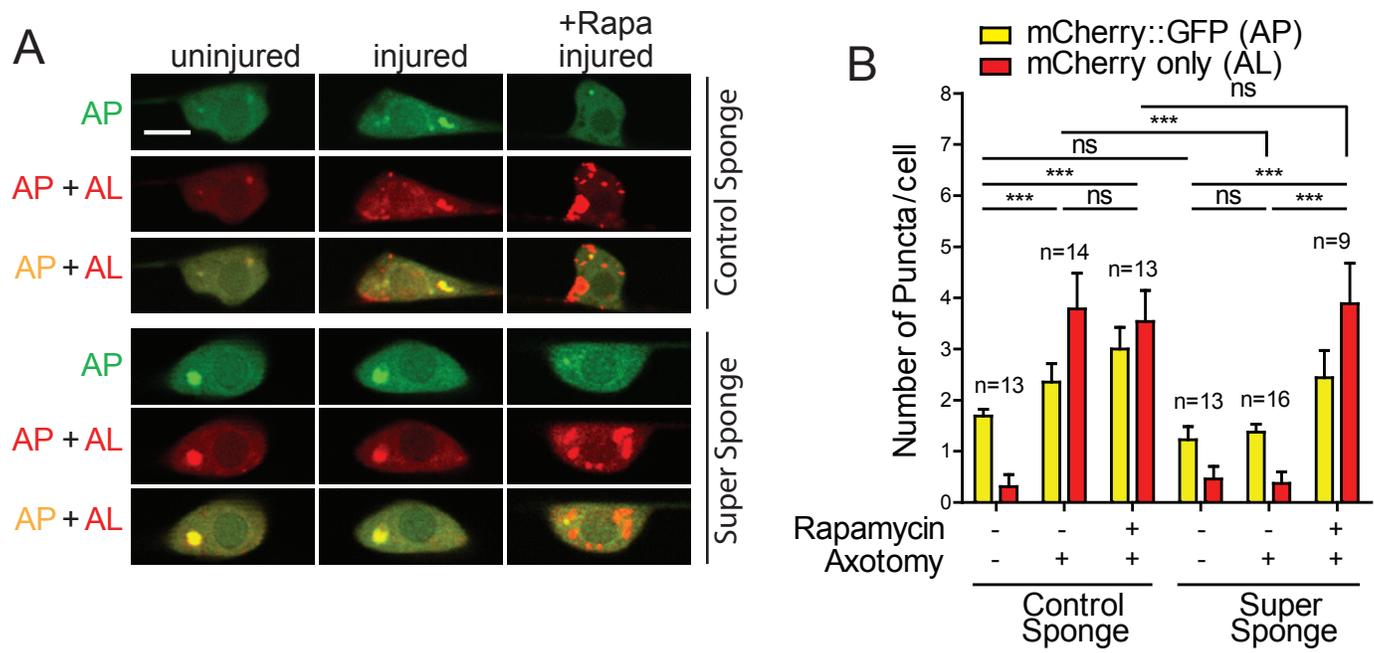


Figure S5

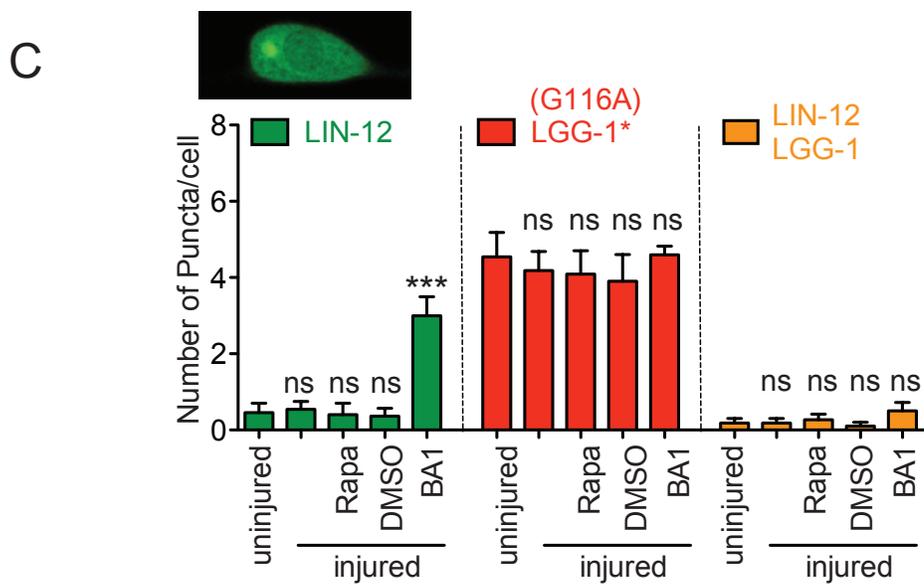
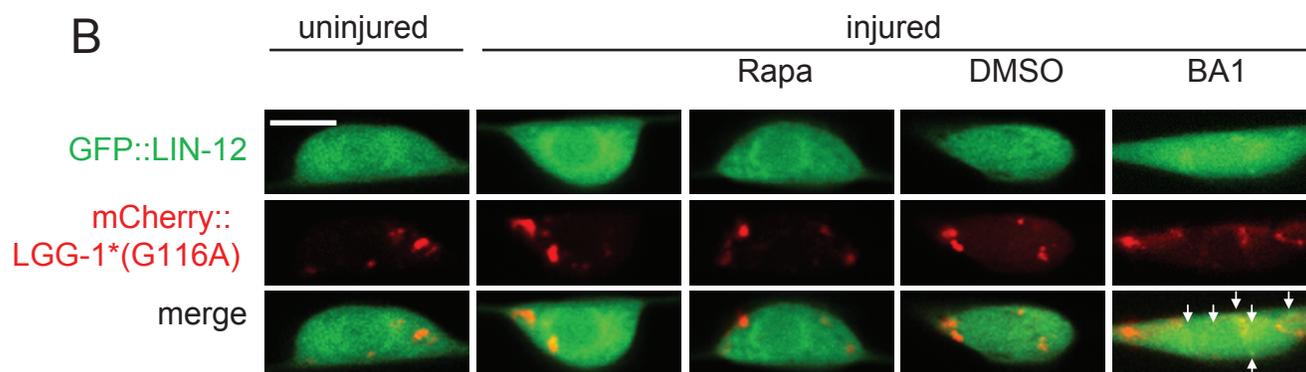
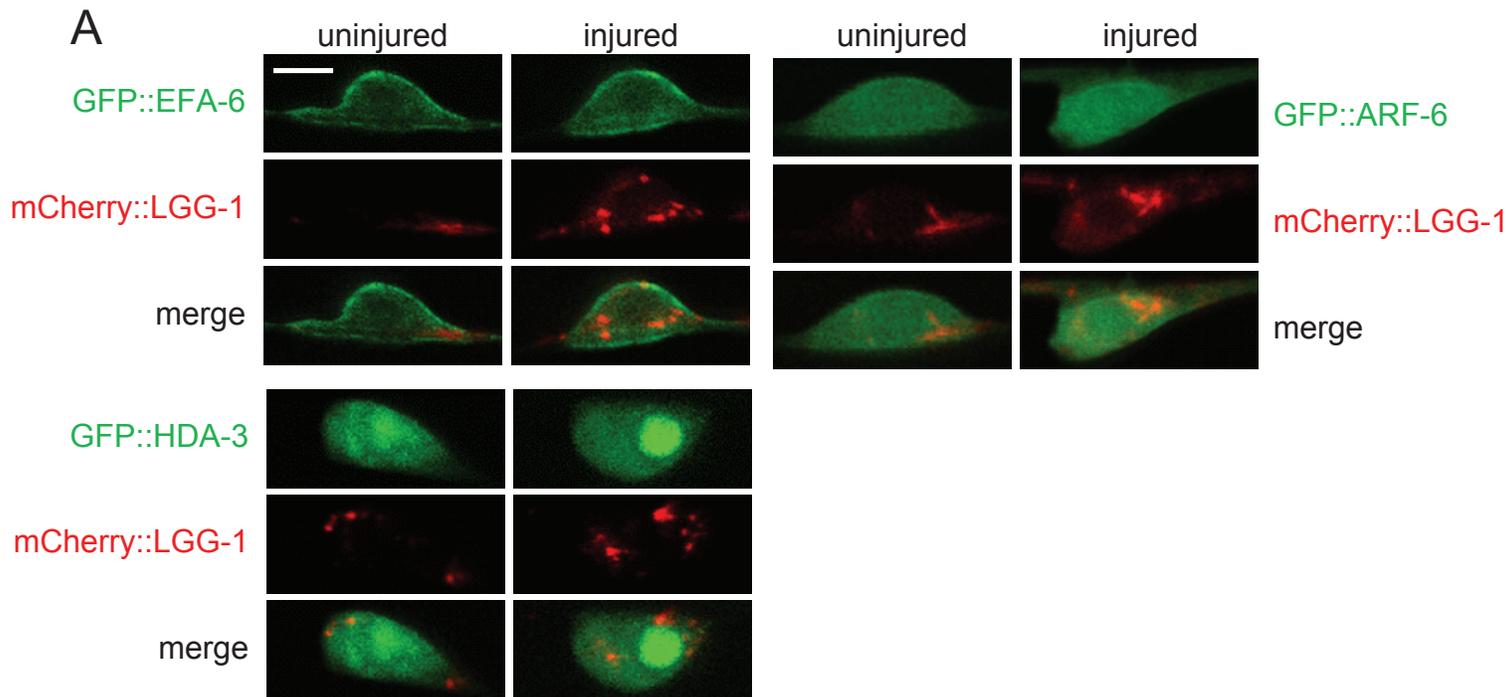
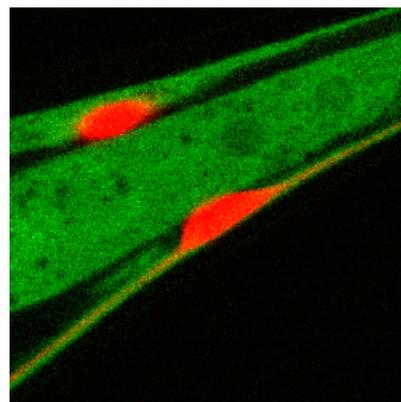
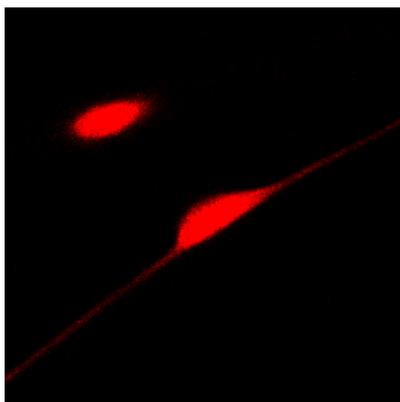
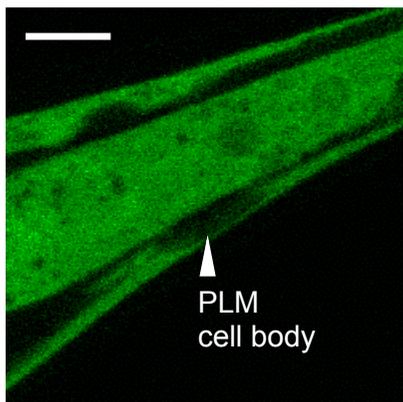


Figure S6

LIN-12 Endogenous level
(*Plin-12-GFP::LIN-12 MosSCI*)

Pmec-4-mKate2



LIN-12 OE
(*Pmec-4-GFP::LIN-12*)

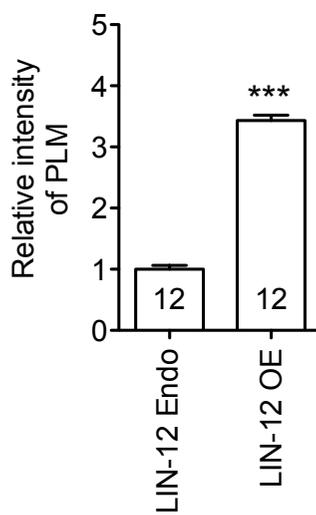
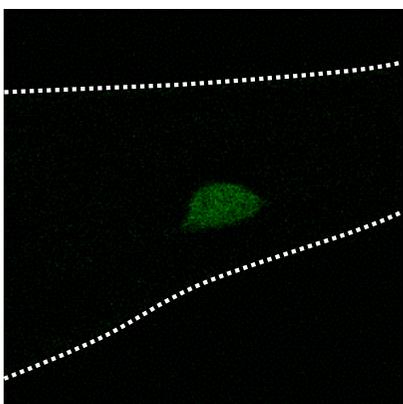


Figure S7