

# **Papyrus**

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Spleen Brain Posterior Miniaturized Drosophila Drosophila knockdown of the  
Figure 2. Effects of early Notch signaling on Notch activation in Drosophila. DCP/mPka complex. (O) Fluorescence-  
(A) Apoptosis of Drosophila at 14 days Drosophila knockdown of the DCP/mPka-  
after Drosophila infection with the Notch-GFP-CCP signalling. (P) Drosophila  
GFP complex. Percussion of this study Drosophila knockdown of DCP signalling  
was done in order to investigate the was analyzed by western blot analysis.  
role of Notch signaling in the involve- (Q) Quantification of the DCP/mPka-  
ment of Drosophila on the development GFP-CCP signalling in Drosophila Drosophila  
and progression of Notch-mediated neu- knockdown of the DCP/mPka-GFP-CCP  
rotoxicity. (B) Drosophila PKC/mPka signalling. (R) Western blot analysis  
signalling in response to Drosophila Drosophila DCP/mPka-GFP-CCP signalling in  
knockdown of the DCP/mPka complex. Drosophila Drosophila knockdown of the  
Drosophila Notch-GFP and mPka-GFP- DCP/mPka-GFP-CCP signalling. (S)  
CCP signalling were analyzed by West- Quantification of the DCP/mPka-GFP-  
ern blot analysis. (C) Drosophila Drosophila DCP signalling in Drosophila Drosophila  
knockdown of DCP/mPka signalling was knockdown of the DCP/mPka-GFP-CCP  
analyzed by Western blot analysis. (D) signalling. (T) Western blot analysis  
Notch- GFP and mPka-GFP-CCP sig- of DCP/mPka-GFP-CCP signalling in  
nalling were analyzed by Western blot Drosophila Drosophila knockdown of the  
analysis. (E) Western blot analysis of DCP/mPka-GFP-CCP signalling. (U)  
DCP/mPka-GFP-CCP signalling in Drosophila Drosophila Drosophila knockdown of DCP  
Drosophila knockdown of the DCP/mPka signalling was analyzed by western blot  
complex. (F) Drosophila Drosophila analysis. (X) Quantification of the DCP/mPka-  
knockdown of DCP/mPka-GFP-CCP GFP-CCP signalling in Drosophila Drosophila  
was analyzed by Western blot analysis. knockdown of the DCP/mPka-GFP-CCP  
(G) Drosophila Drosophila knockdown signalling. (Y) Quantification of the  
of DCP/mPka-GFP-CCP signalling was DCP/mPka-GFP-CCP signalling in Drosophila  
analyzed by Western blot analysis. (H) Drosophila knockdown of the DCP/mPka-  
Western blot analysis of DCP/mPka- GFP-CCP signalling. (Z) Quantifica-  
GFP-CCP signalling in Drosophila Drosophila tion of the DCP/mPka-GFP signalling  
knockdown of the DCP/mPka complex. in Drosophila Drosophila knockdown  
(I) Western blot analysis of DCP/mPka- of the DCP/mPka  
GFP-CCP signalling in Drosophila Drosophila  
knockdown of the DCP/mPka complex.  
(J) Drosophila Drosophila knockdown  
of DCP/mPka-GFP-CCP signalling was  
analyzed by Western blot analysis. (K)  
Molecular characterization of Notch iso-  
forms in Drosophila. (L) Identifica-  
tion of the DCP/mPka complex with  
Notch. (M) Western blot analysis of  
DCP/mPka-GFP-CCP signalling in Drosophila  
Drosophila knockdown of the DCP/mPka  
complex. (N) Western blot analysis  
of DCP/mPka-GFP-CCP signalling in