**Supplementary figures**

**Figure 4B, Figure 4-figure supplementary 1**



**Figure 4B, Figure 4-figure supplementary 1. Light dependent expression of dAkt.** Representative blot of dAkt expression from wild-type 3rd instar larval brain extract grown under different light regimes at different time points during 24-hour. -Tubulin was used as a loading control. Graphs show measurements of dAkt expression level out of seven biological replicates, normalized to -Tubulin (mean±SEM).