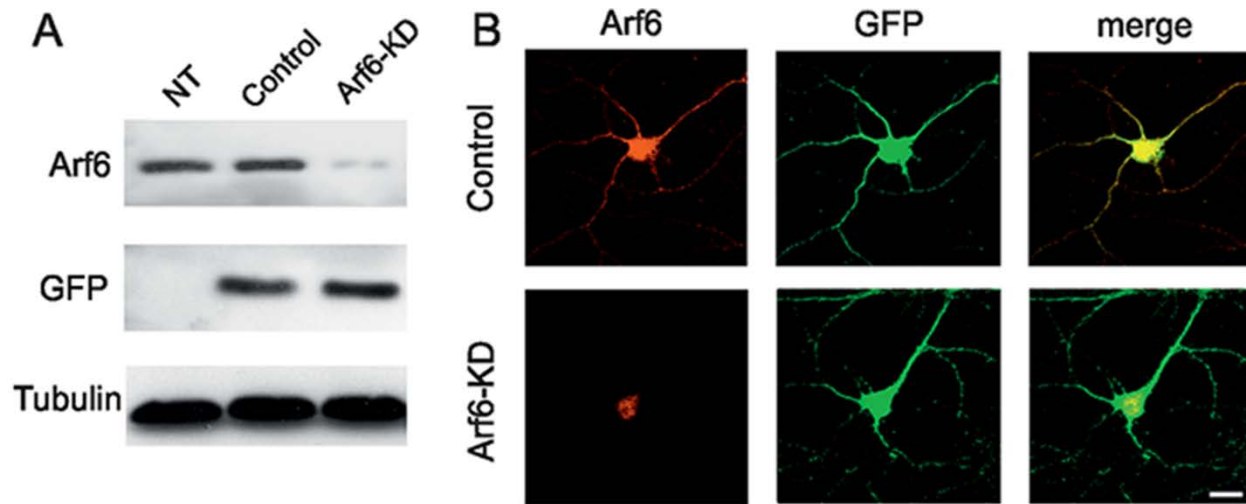


Arf6 regulates the cycling and the readily releasable pool of synaptic vesicles at hippocampal synapse.

Figure 1: figure supplement 2. Tool for silencing Arf6 expression by transduction



A, WB from lysates of rat hippocampal neurons (17 DIV) either transduced at 12 DIV with Arf6 shRNA#1 (Arf6-KD) or an inactive mismatched version (Control) or left untreated (NT). GFP immunoreactivity was evaluated for equal transduction and β -tubulin (Tubulin) for equal loading. **B**, representative images of neurons transduced as above and immunostained with an anti-Arf6 antibody (AVIVA System Biology, U.S.A.). Scale bar, 10 μ m.