

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: **Photobleaching of the MVV intasome-LEDGF-Surf649 complexes.** The recording was done in the presence of 1.0 M NaCl in the field of view presented in Fig. 4b (14.4 by 14.4 μm). The initial 5 frames show vDNA-Cy3 fluorescence (yellow), followed by the photobleaching of LEDGFSurf649 (red) over 196 frames. The movie is presented in real time (40 s total; 5 frames per second); the scale bar is 3.0 μm