

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: FRAP-based assay to observe the local turnover dynamics of the hyaluronan-binding protein HAPLN1. Time-lapse video of HAPLN1 (green) and PSD95 (magenta), imaged once every 10 minutes, for 14 hours. Organellelike movement is evident in both channels, indicating ongoing trafficking of proteins. Scale bar = 3 μm .