

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: Proteins enriched in the fraction stimulating somatic nuclei replication

File Name: Supplementary Movie 1

Description: Time-lapse movie of twelve individual developing embryos. The top panel shows embryos injected with buffer. The lower panel shows embryos injected with Myc-SSRP1 mRNA.

File Name: Supplementary Movie 2

Description: Time-lapse movie of twelve individual developing embryos. The top panel shows embryos injected with buffer. The lower panel shows embryos injected with Myc- Δ NTD mRNA.

File Name: Supplementary Movie 3

Description: Time-lapse movie of twelve individual developing embryos. The top panel shows embryos injected with buffer. The lower panel shows embryos injected with Myc-NTD mRNA.