

Full-size images for Figure 4A

Representative confocal images of HeLa cells transfected with the following GFP-tagged NFAT5 constructs: no DNA (negative control), GFP control (empty pEGFP vector), NFAT5c/b, NFAT5a and its mutants G2A, C5A, C5/32A, C32/83/88/96A, 2A and myc-NFAT5a-GFP (previously described ¹). Images were taken for all constructs without or with salt stress (350mOsmol NaCl). The GFP (green) channel shows the expression of the different constructs. Beta-tubulin (red) was used for staining the cytoplasm (Alexa 546). DAPI (blue) stains the DNA in the nucleus and is only shown in the merged picture.

References

References

1. Estrada-Gelonch A, Aramburu J, Lopez-Rodriguez C. Exclusion of NFAT5 from mitotic chromatin resets its nucleo-cytoplasmic distribution in interphase. *PLoS One*. 2009;4:e7036.

Full-size images for Figure 4 A on pages 2-5







