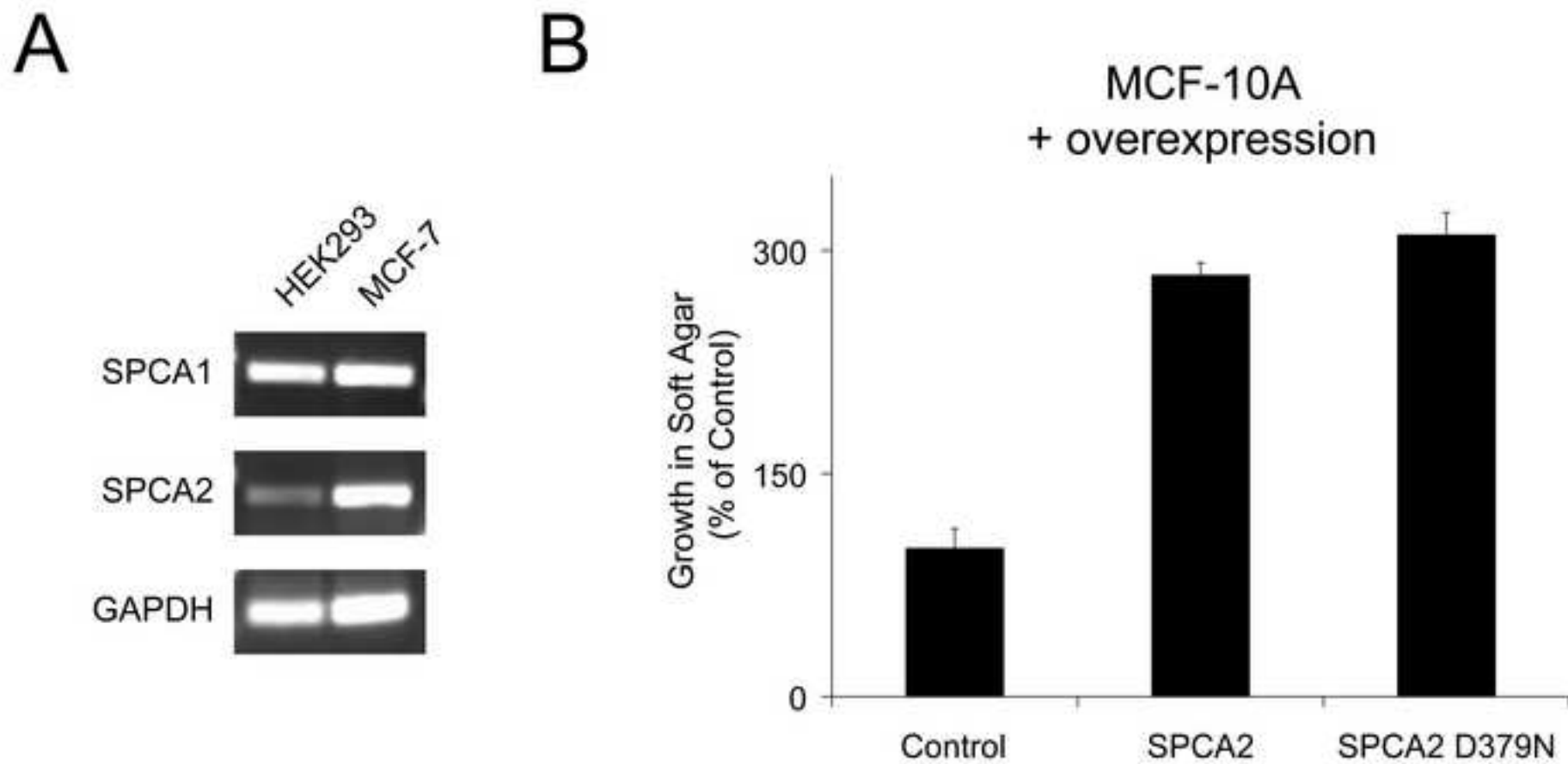
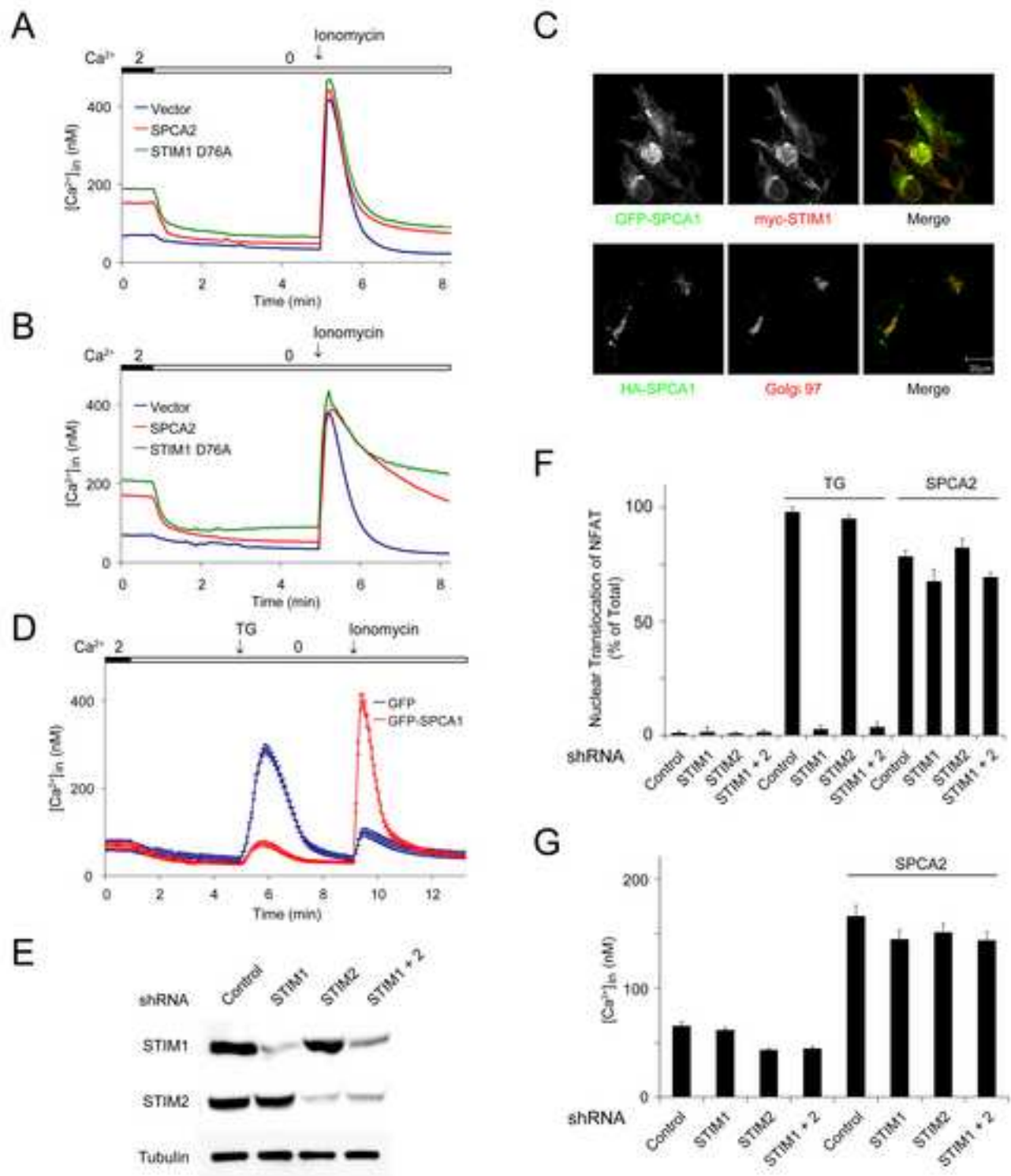
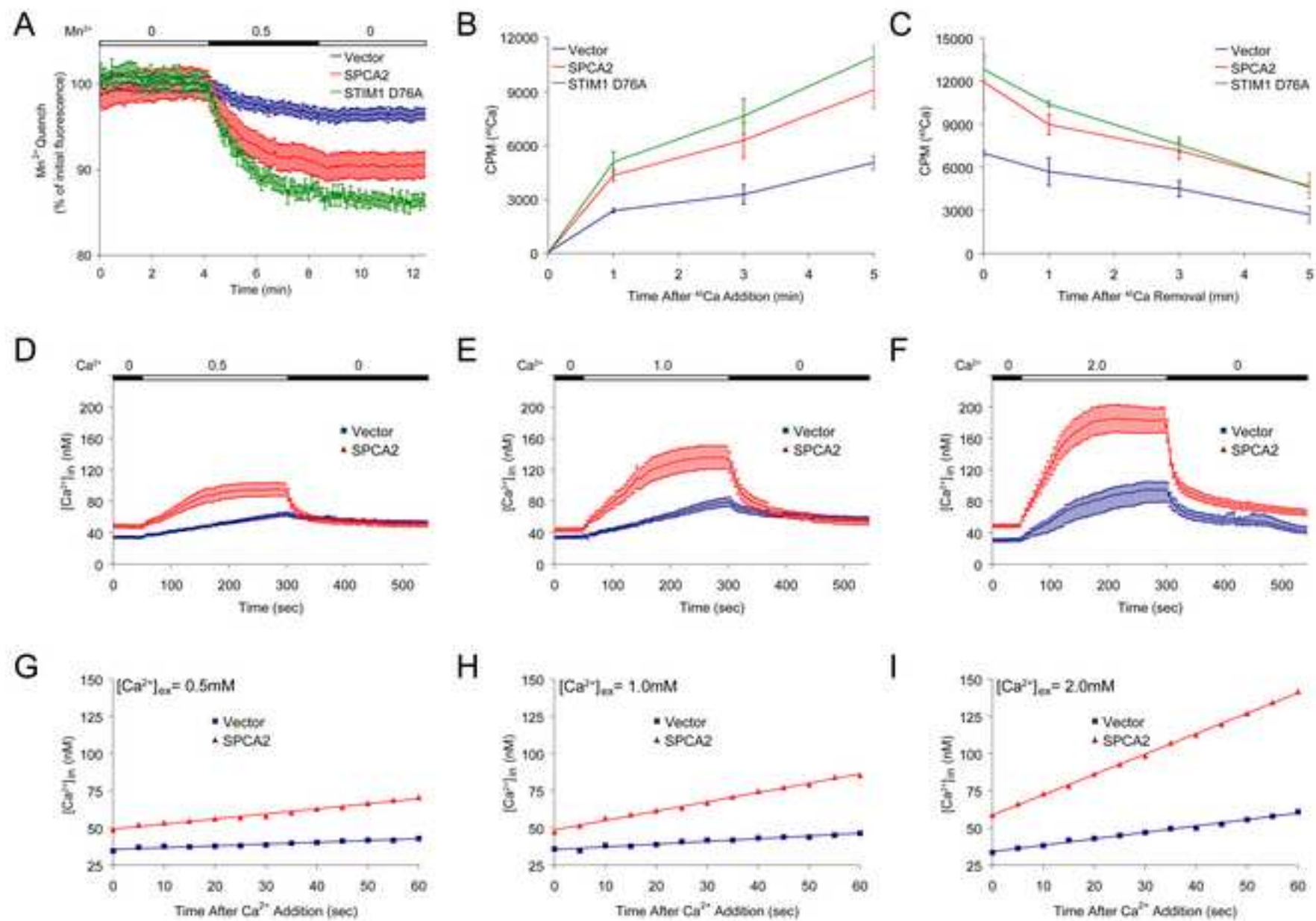
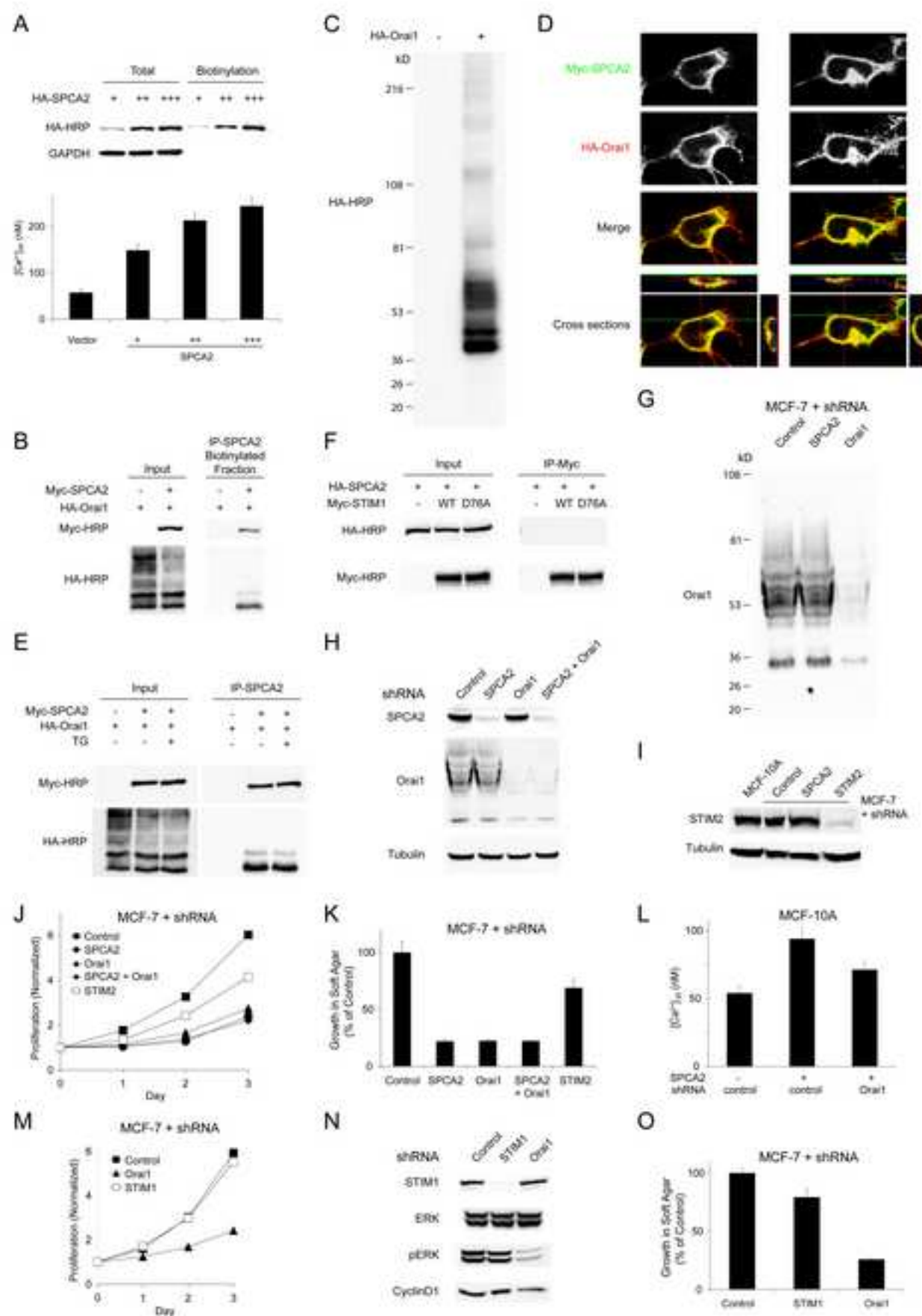


Figure S2; 2009









A

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rSPCA1 -----MKVARFQKIPVVENETMIPVLTSKRASELAVSEVACLQADLQNLNKSEVSHRRAFHGWNEFDISDEEPVWKKY
hSPCA1 -----MKVARFQKIPNGENETMIPVLTSKKASELPVSEVAGILQADLQNLNKCEVSHRRAFHGWNEFDISDEEPVWKKY
mSPCA2 --MGRRLKFLQKLAFLQNHRYKALERDEVTLIDEQCELKATEREKTVAAALPPGEACKCSREELARAFHVLDLSGLSEFAVAQRRLVHGWNEFVTDNTEPVWKKY
rSPCA2 --MGRRLKFLQKLAFLQNHRYKALERDEVTLIDEQYELKATEREKVAALPPGEACKCSREELARAFHVLDLSGLSEFAVAQRRLVHGWNEFVTDNTEPVWKKY
hSPCA2 MVEGRVSEFLKKLGFSGGGRQYQALEKDEEEALIDEQSELKATIEKEKKVTALPPKEACKCQKEDLARAFVVDLHTGLSEFVVTORRLAHGWNEFVADNSEPVWKKY

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20 40 60 * * * 80 * 100

B

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I-TASSER CCCCXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

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20 40 60 80 100

C

