

**Delivery of Cinnamic Aldehyde Antioxidant Response Acti-vating nanoParticles
(ARAPas) for Vascular Applications**

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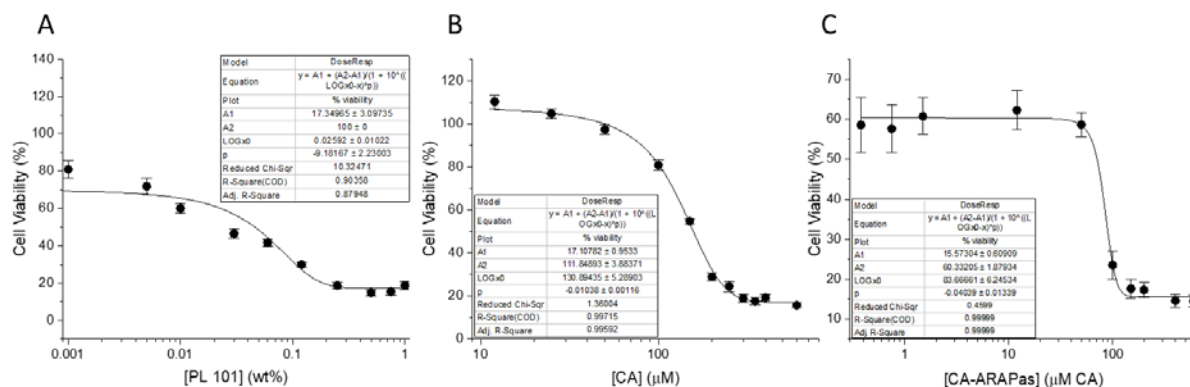


Figure S1. MTT assay for VSMC treated with PL101, CA, or CA-ARAPas. Vascular smooth muscle cell were treated with various concentrations of (A) Pluronic L101, (B) Cinnamic Aldehyde, and (C) CA-ARAPas (at 0.01wt% of Pluronic L101). Dose-Response curve was fit using OriginPro and the EC50 calculated and presented in figure 3 of the main text.

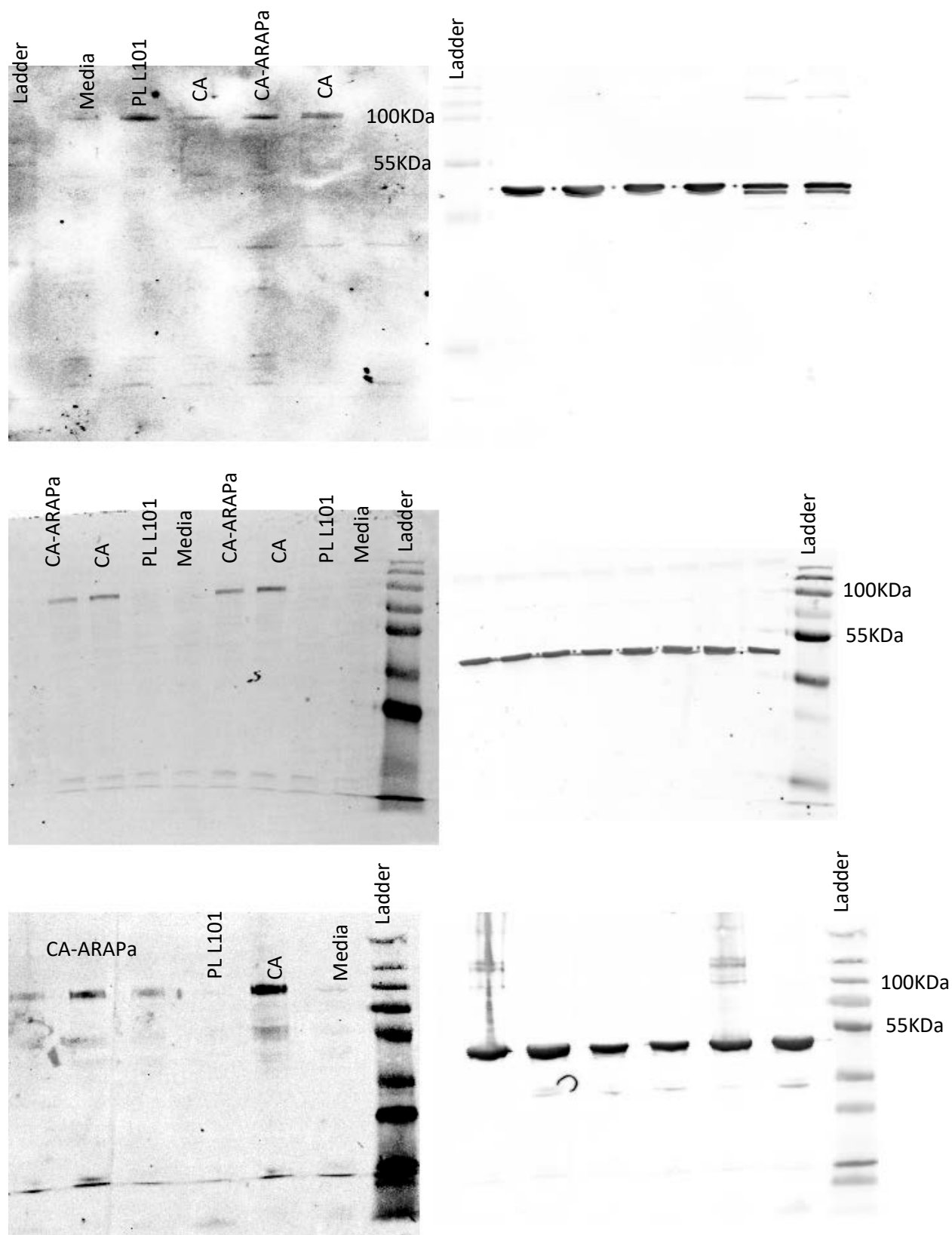


Figure S2. Whole membranes for the Nrf2 WB. Vascular smooth muscle cell were treated (A) Pluronic L101 (0.05%), Cinnamic Aldehyde (100 μ M), or CA-ARAPas (Pluronic L101 0.05% - CA 100 μ M). To the left, the mebranes were probed against Nrf2, to the right the same mebranes show the corresponding loading controls probing against β -actin.