Supplementary Material

Prophylactic versus Therapeutic Treatment with the P2Et Polyphenol-Rich Extract Has Opposite Effects on Tumor Growth

**Paola Lasso1, Alejandra Gomez-Cadena1,2, Claudia Urueña1, Alena Donda2, Amaia Martinez-Usatorre2, Alfonso Barreto1, Pedro Romero2, Susana Fiorentino1\***

**\* Correspondence:**Dra. Susana Fiorentino  
susana.fiorentino@javeriana.edu.co

# Supplementary Figures and Tables

## Supplementary Figures



**Supplementary Figure 1.** ***In vitro* P2Et treatment dos not interfere with cytokine production in CD4+ and CD8+ T cells.** CD4+ **(A and C)** and CD8+ **(B and D)** T cells from spleen of two healthy C57BL/6 **(A and B)** or two healthy BALB/c **(C and D)** miceproducing IFNγ, TNFα or IL-2 after 24 hours of *in vitro* P2Et or ethanol (EtOH) treatment with and without PMA/ionomycin (P/I) stimulation.



**Supplementary Figure 2. *In vitro* P2Et treatment has antioxidant effect over splenocytes from healthy mice.** P2Et antioxidant activity over splenocytes treated with 0, 1 and 10 μM of H2O2 from BALB/c **(A and B)** and C57BL/6 **(C and D)** healthy mice. Antioxidant activity was evaluated in cells treated with EtOH (control), Trolox (antioxidant control) and P2Et extract at 12 **(A and C)** and 24 hours **(B and D)** of culture.