

Tissue-specific expression and post-translational modifications of plant- and bacterial-type phosphoenolpyruvate carboxylase isozymes of the castor oil plant, *Ricinus communis* L.

B. O'Leary, E. T. Fedosejevs, A. T. Hill, J. Bettridge, J. Park, S. K. Rao, C. A. Leach, and W. C. Plaxton

Supplemental Fig. S2. Clarified extracts from several BTPC-containing castor tissues were subjected to SDS-PAGE and immunoblotting with anti-pSer425 in the presence of $10 \mu\text{g ml}^{-1}$ of the corresponding dephospho-peptide. Each lane contains $80 \mu\text{g}$ of protein except for the endosperm (E) lane which contains $20 \mu\text{g}$ of protein. Abbreviations are as defined in Fig. 1.

