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Supporting information for article:

Structure of a nucleotide pyrophosphatase/phosphodiesterase (NPP) from *Euphorbia characias* latex characterized by small-angle X-ray scattering: clues for the general organization of plant NPPs

Annalaura Sabatucci, Francesca Pintus, Tiziana Cabras, Federica Vincenzoni, Mauro Maccarrone, Rosaria Medda and Enrico Dainese **Figure S1** Alignment of plant sequences with high homology vs ELNPP fragments retrieved from the Ensemble plants server. Seven human NPP sequences have been added to the comparison and aligned with Clustal service. Color intensity is proportional to residue conservation percentage. Orange boxes denote the residues of PDE domains involved in dimerization surface.

Figure S2 (a) PAGE under nondenaturing conditions and (b) SDS–PAGE in the presence of β -mercaptoethanol of purified ELNPP (Line P). Lane M contains molecular-mass marker (labelled in kDa).