Supplementary material

Figure 1. Isolation of flaxseed 2S albumin and 11S globulin.

(A) Last chromatographic step, RP-HPLC, for the isolation of the flaxseed 2S albumin.
(B) Two chromatographic steps for the flaxseed 11S globulin isolation. Inserts show the CBS of both proteins.
Figure 2 Supplementary. Sequence alignment of Lin u 1 with 2S albumins from several plant sources.

Signal peptides from each protein, determined with online program SignalP, were removed. Table under alignment shows percentages of identity (%I, dark grey) and similarity (%S, light grey) between the different proteins. Nomenclature: Lin, conlinin; Sin, Sin a 1; Ses, Ses i 1; Ara, Ara h 2; Ana, Ana o 3; Cor, Cor a 14; Pin, Pin p 1.