S5 Fig  LRX1\textsuperscript{ΔNT} protein levels in transgenic \textit{lrx1} and \textit{lrx1 lrx2} mutants.

Root material of 10 days-old seedlings was used to detect \textit{LRX1}\textsuperscript{ΔNT} with the anti-cmyc antibody 9E10. Protein levels in transgenic \textit{lrx1} vary but do not correlate with the inconsistent phenotypes observed in these lines as shown in Fig 4C. Transgenic \textit{lrx1 lrx2} double mutants produce the protein but fail to complement the phenotype as shown in Fig 4C. Arrow indicates expected band of LRX1\textsuperscript{ΔNT}, which runs at a much higher molecular weight than the calculated 84 kDa, due to glycosylation of the extensin domain.