

Table S4 Subcellular vector construction primer

Gene Name	Forward primer	Reverse primer
VvATHB15	GAAGATCT ATGATGGCGGTTAGTTCGAG	GGACTAGT AACGAAAGACCAGTTGATGAAC
VvREV	GAAGATCT ATGGCGATGGCGATTGCGCAGCAG	GGACTAGT CACAAAAGACCAGTTGATGAAAGA
VvHOX32	GAAGATCT ATGGCGCTTTCTATGCAC	GGACTAGT CACAAAGGACCAGTTTAT

Table footnote: Bold font is the enzyme cleavage site. Red bold font is the enzyme cleavage site.