

**Additional file 3.** Analyses of F<sub>1</sub> seeds derived from AB28 F<sub>0</sub> pea line 9.

<b>F<sub>1</sub> seed No.</b>	<b>PCR</b>	<b>Western blot analysis (His-tag) of F<sub>1</sub> seeds</b>
1	(+)	(+)
2	(-)	(-)
3	(+)	(+)
4	(+)	n.d.
5	(+)	(+)
6	(-)	(-)
7	(+)	(+)
8	(+)	(+)
9	(+)	(+)
10	(+)	(+)
11	(+)	(+)
12	(+)	n.d.
13	(-)	(-)

(-), negative; (+), positive; n.d., not determined.