

Table 1: Sequences selected for the final dataset of PR-11

Accession	Entry name	Length	Weight	Species	Gene name	Protein name	PE	Date
Q43591	Q43591.TOBAC	378 AA	42019 Da	<i>Nicotiana tabacum</i>		Chitinase/lysozyme	2	01-NOV-1996
Q43576	Q43576.TOBAC	377 AA	41780 Da	<i>Nicotiana tabacum</i>	chi-V	Chitinase, class V	3	01-NOV-1996
O81862	O81862.ARATH	379 AA	41128 Da	<i>Arabidopsis thaliana</i>	T16H5.170	At4g19810	2	01-NOV-1998
O81863	O81863.ARATH	366 AA	40873 Da	<i>Arabidopsis thaliana</i>	T16H5.180	Putative chitinase	2	01-NOV-1998
O81861	O81861.ARATH	398 AA	44357 Da	<i>Arabidopsis thaliana</i>	T16H5.160	Chitinase-like protein	2	01-NOV-1998
B9VQ35	B9VQ35.PYRPY	368 AA	39739 Da	<i>Pyrus pyrifolia</i>		Class V chitinase	2	24-MAR-2009
A7R1P5	A7R1P5.VITVI	367 AA	39694 Da	<i>Vitis vinifera</i>	ORFNames=GSVIVT00012304001	Chromosome undetermined scaffold366	3	02-OCT-2007
A7R1P1	A7R1P1.VITVI	366 AA	39564 Da	<i>Vitis vinifera</i>	ORFNames=GSVIVT00012300001	Chromosome undetermined scaffold366	3	02-OCT-2007
B9HAQ3	B9HAQ3.POTR	383 AA	41859 Da	<i>Populus trichocarpa</i>	ORFNames=POPTRDRAFT_416312	Predicted protein	3	24-MAR-2009
B9SB29	B9SB29.RICCO	376 AA	41378 Da	<i>Ricinus communis</i>	ORFNames=RCOM.0701160	Chitinase, putative	3	24-MAR-2009
A1YZD2	A1YZD2.ROBPS	327 AA	35704 Da	<i>Robinia pseudoacacia</i>		Chitinase-related agglutinin	3	06-FEB-2007
B7FNG8	B7FNG8.MEDTR	365 AA	40211 Da	<i>Medicago truncatula</i>		Putative uncharacterized protein	2	10-FEB-2009
A7QR23	A7QR23.VITVI	359 AA	40229 Da	<i>Vitis vinifera</i>	ORFNames=GSVIVT0005604001	Chromosome undetermined scaffold1155	3	02-OCT-2007
A7QR25	A7QR25.VITVI	378 AA	41893 Da	<i>Vitis vinifera</i>	ORFNames=GSVIVT0005606001	Chromosome undetermined scaffold1155	3	02-OCT-2007
A7QR26	A7QR26.VITVI	365 AA	40199 Da	<i>Vitis vinifera</i>	ORFNames=GSVIVT0005607001	Chromosome undetermined scaffold1155	3	02-OCT-2007
Q84N00	Q84N00.MEDTR	383 AA	41810 Da	<i>Medicago truncatula</i>		Putative class 5 chitinase	3	01-JUN-2003
Q4W6L6	Q4W6L6.CYCRE	387 AA	42843 Da	<i>Cycas revoluta</i>	chit5	Chitinase A	2	05-JUL-2005
B4F9H4	B4F9H4.MAIZE	454 AA	48391 Da	<i>Zea mays</i>	chit5A	Putative uncharacterized protein	2	23-SEP-2008
A2ZE15	A2ZE15.ORYSI	451 AA	49352 Da	<i>Oryza sativa</i>	ORFNames=OsI_36028	Putative uncharacterized protein	3	20-MAR-2007