

Table 1: Sequences selected for the final dataset of PR-3

Accession	Entry name	Length	Weight	Species	Gene name	Protein name	PE	Date
P24091	CHI2.TOBAC	324 AA	34721 Da	<i>Nicotiana tabacum</i>	CHN50	Endochitinase B	1	01-MAR-1992
Q9FEM1	Q9FEWL.NICSY	324 AA	34711 Da	<i>Nicotiana sylvestris</i>	chnb	Endochitinase	3	01-MAR-2001
P08252	CHI1.TOBAC	329 AA	35156 Da	<i>Nicotiana tabacum</i>	CHN48	Endochitinase A	1	01-AUG-1990
P05315	CHIT.SOLTU	328 AA	35407 Da	<i>Solanum tuberosum</i>		Endochitinase	2	01-NOV-1988
B9VRK7	B9VRK7.CAFAN	322 AA	34602 Da	<i>Capsicum annuum</i>		Chitinase	2	24-MAR-2009
Q05538	CHIC.SOLLC	322 AA	34345 Da	<i>Solanum lycopersicum</i>	CHI9	Basic 30 kDa endochitinase	1	01-JUN-1994
O81144	O81144.SOLTU	329 AA	35420 Da	<i>Solanum tuberosum</i>	ChC1	Class I chitinase	2	01-NOV-1998
O81145	O81145.SOLTU	329 AA	35331 Da	<i>Solanum tuberosum</i>	ChC2	Class I chitinase	2	01-NOV-1998
P29059	CHI3.TOBAC	334 AA	36221 Da	<i>Nicotiana tabacum</i>	CHN14	Endochitinase 3	3	01-DEC-1992
Q09023	CHI2.BRANA	322 AA	34816 Da	<i>Brassica napus</i>		Endochitinase CH25	2	01-OCT-1994
P19171	CHIB.ARATH	335 AA	36184 Da	<i>Arabidopsis thaliana</i>	CHI-B	Basic endochitinase B	1	30-AUG-2005
COLNR1	COLNR1.9MAGN	317 AA	33461 Da	<i>Chimonanthus praecox</i>		Chitinase Ib	2	05-MAY-2009
B8YPL6	B8YPL6.9MAGN	317 AA	33462 Da	<i>Chimonanthus praecox</i>		Chitinase	2	03-MAR-2009
P51613	CHIB.VITVI	314 AA	33429 Da	<i>Vitis vinifera</i>	CHIT1B	Basic endochitinase	2	01-OCT-1996
A3QRB7	A3QRB7.VITVI	314 AA	33457 Da	<i>Vitis vinifera</i>		Chitinase class I basic	2	03-APR-2007
Q61VX2	Q61VX2.9CARY	318 AA	33811 Da	<i>Nepenthes khasiana</i>		Basic chitinase 2-2	2	05-JUL-2004
Q61VX4	Q61VX4.9CARY	318 AA	33799 Da	<i>Nepenthes khasiana</i>		Basic chitinase 2-1	2	05-JUL-2004
P93680	P93680.PPRAE	326 AA	34586 Da	<i>Persea americana</i>	chi1	Endochitinase	2	01-AUG-1998
B9Z225	B9Z225.VACCO	264 AA	28452 Da	<i>Vaccinium corymbosum</i>	Chi2	Class II chitinase	2	05-MAY-2009
Q9SP00	Q9SP00.PETCR	267 AA	29050 Da	<i>Petroselinum crispum</i>	SK2	Chitinase	2	01-MAY-2000
Q43184	Q43184.SOLTU	264 AA	28796 Da	<i>Solanum tuberosum</i>	Chi2	Endochitinase (Chitinase)	2	01-NOV-1996
O42878	O42878.SOLLC	263 AA	28450 Da	<i>Solanum lycopersicum</i>	Chi21;	Chitinase, class II	2	01-NOV-1996
B8XR33	B8XR33.MALDO	316 AA	33942 Da	<i>Malus domestica</i>		Chitinase	2	03-MAR-2009
B9VQ31	B9VQ31.PYRPY	317 AA	34023 Da	<i>Pyrus pyrifolia</i>		Class I chitinase	2	24-MAR-2009
Q94405	Q94405.FRAAN	260 AA	28326 Da	<i>Fragaria ananassa</i>	chi2-2	Class II chitinase	2	01-DEC-2001
O7X9F6	O7X9F6.9FABA	326 AA	34991 Da	<i>Galega orientalis</i>		Class Ib chitinase	2	01-OCT-2003
Q7X9F4	Q7X9F4.9FABA	331 AA	35298 Da	<i>Galega orientalis</i>		Class Ib chitinase 2	2	01-OCT-2003
P36907	CHIX.PEA	320 AA	34508 Da	<i>Pisum sativum</i>	Chia1	Endochitinase	2	01-JUN-1994
Q9SDY6	Q9SDY6.SOVBN	320 AA	34341 Da	<i>Glycine max</i>		Chitinase class I	2	01-NOV-2000
O42428	O42428.CASSA	316 AA	33946 Da	<i>Castanea sativa</i>		Chitinase Ib	2	01-NOV-1996
Q1W6C5	Q1W6C5.9CARY	322 AA	34130 Da	<i>Limonium bicolor</i>		Class Ib chitinase	2	02-MAY-2006
O80404	O80404.9ROSI	311 AA	33644 Da	<i>Cucurbita cv. Ebisu Nankin</i>	chitP1	Chitinase	2	01-NOV-1998
Q9AV48	Q9AV48.CUCME	311 AA	33967 Da	<i>Cucumis melo</i>	mcht-2	Endochitinase MCHT-2	2	01-MAR-2003
Q61VX8	Q61VX8.9CARY	351 AA	37899 Da	<i>Nepenthes khasiana</i>		Basic chitinase 1-1	2	05-JUL-2004
Q9FRV1	CHIA.SECCE	321 AA	33642 Da	<i>Secale cereale</i>	rscA	Basic endochitinase A	1	01-MAR-2001
P11955	CHI1.HORVU	318 AA	33402 Da	<i>Hordeum vulgare</i>		26 kDa endochitinase 1	2	01-NOV-1997
P23951	CHI2.HORVU	266 AA	28156 Da	<i>Hordeum vulgare</i>		26 kDa endochitinase 2	1	01-MAR-1992
Q9FRV0	CHIC.SECCE	266 AA	28302 Da	<i>Secale cereale</i>	rscC	Basic endochitinase C	1	01-MAR-2001
P24626	CHI1.ORYSJ	320 AA	33681 Da	<i>Oryza sativa</i>	Cht-3	Basic endochitinase 1	2	22-NOV-2005
Q40667	Q40667.ORYSA	319 AA	33600 Da	<i>Oryza sativa</i>		Chitinase class I	2	01-NOV-1996

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Accession	Entry name	Length	Weight	Species	Gene name	Protein name	PE	Date
Q2HJ5	Q2HJ5.MUSPR	326 AA	33578 Da	<i>Musa paradisica</i>	Chi-1	Chitinase	2	21-MAR-2006
P25765	CHI2.ORYSJ	326 AA	33636 Da	<i>Oryza sativa</i>	RCH10	Basic endochitinase 2	2	05-SEP-2006
A7UC81	A7UC81.ORYSI	326 AA	33502 Da	<i>Oryza sativa</i>		Chitinase	2	02-OCT-2007
Q6T484	Q6T484.WHEAT	319 AA	33498 Da	<i>Triticum aestivum</i>		Class I chitinase	2	05-JUL-2004
Q8W427	Q8W427.WHEAT	319 AA	33484 Da	<i>Triticum aestivum</i>	Chi 3	Chitinase 3	2	01-MAR-2002
Q9AXR9	Q9AXR9.SPECCE	318 AA	33637 Da	<i>Secale cereale</i>		31.7 kDa class I endochitinase-antifreeze protein	2	01-JUN-2001
Q41539	Q41539.WHEAT	320 AA	33602 Da	<i>Triticum aestivum</i>	CHI	Endochitinase	3	01-NOV-1996
B1B6T0	B1B6T0.BROIN	319 AA	33202 Da	<i>Bromus inermis</i>	BiCHT1	Chitinase	2	29-APR-2008
B8R3R6	B8R3R6.FFSAR	316 AA	33241 Da	<i>Festuca arundinacea</i>	Chit1	Class I chitinase	2	03-MAR-2009
Q42992	Q42992.ORYSA	333 AA	34336 Da	<i>Oryza sativa</i>		Chitinase	2	01-NOV-1996
Q8VW25	Q8VW25.ORYSA	333 AA	34376 Da	<i>Oryza sativa</i>	Rch1	Chitinase	2	01-MAR-2002
Q6SPQ7	Q6SPQ7.BAWOL	334 AA	35191 Da	<i>Bambusa oldhamii</i>		Chitinase	2	05-JUL-2004
A2V800	A2V800.ANACOS	333 AA	35207 Da	<i>Ananas comosus</i>	plch1C	Chitinase C	2	20-MAR-2007
Q8W428	Q8W428.WHEAT	323 AA	34166 Da	<i>Triticum aestivum</i>	Chi 2	Chitinase 2	2	01-MAR-2002
B6TR38	B6TR38.MAIZE	334 AA	35302 Da	<i>Zea mays</i>		Basic endochitinase A	2	16-DEC-2008
Q43294	Q43294.ORYSA	340 AA	35587 Da	<i>Oryza sativa</i>		Chitinase	2	01-NOV-1996
Q42970	Q42970.ORYSA	335 AA	35166 Da	<i>Oryza sativa</i>		Chitinase	2	01-NOV-1996
Q8H0C9	Q8H0C9.VIGUN	269 AA	29075 Da	<i>Vigna unguiculata</i>	VuCYLP	Cotyledoneous yielidin-like protein	2	01-MAR-2003
O81934	O81934.CANEN	270 AA	29052 Da	<i>Canavalia ensiformis</i>		Chitinase	1	01-NOV-1998
Q9XFK6	Q9XFK6.HUMLU	316 AA	33529 Da	<i>Humulus lupulus</i>	HCH1	Endochitinase	3	01-NOV-1999
O65330	O65330.ELAUM	335 AA	35737 Da	<i>Elaeagnus umbellata</i>		Acidic chitinase	2	01-AUG-1998
Q7X9F5	Q7X9F5.9FABA	326 AA	34990 Da	<i>Galega orientalis</i>		Class Ia chitinase	2	01-OCT-2003
P21226	CHI2.PEA	324 AA	34678 Da	<i>Pisum sativum</i>	CHI2	Endochitinase A2	1	01-OCT-1996
P93327	P93327.MEDTR	325 AA	34924 Da	<i>Medicago truncatula</i>		Chitinase	2	01-MAY-1997
P94084	P94084.MEDSA	327 AA	34923 Da	<i>Medicago sativa</i>		Class I chitinase	2	01-MAY-1997
Q92P10	Q92P10.CICAR	328 AA	35473 Da	<i>Cicer arietinum</i>		Class I chitinase	2	01-MAY-1999
Q8MD06	Q8MD06.LEUGL	326 AA	34908 Da	<i>Leucaena glauca</i>		Chitinase	2	01-OCT-2002
Q8LK49	Q8LK49.LEUGL	323 AA	34514 Da	<i>Leucaena glauca</i>		Chitinase KBchit5-3-1	2	01-OCT-2002
P06215	CHI5.PHAVU	328 AA	35444 Da	<i>Phaseolus vulgaris</i>		Endochitinase	1	01-JAN-1988
P36361	CHI5.PHAVU	327 AA	35291 Da	<i>Phaseolus vulgaris</i>		Endochitinase CH5B	3	01-JUN-1994
Q41596	CHI1.THECC	321 AA	34848 Da	<i>Theobroma cacao</i>	CH1A1	Endochitinase 1	2	01-NOV-1996
Q39799	CHI1.GOSHI	324 AA	34666 Da	<i>Gossypium hirsutum</i>		Endochitinase 1	2	01-NOV-1996
B0ZC08	B0ZC08.CASGL	319 AA	34377 Da	<i>Casuarina glauca</i>		Chitinase class I	3	08-APR-2008
O65331	O65331.ELAUM	317 AA	34692 Da	<i>Elaeagnus umbellata</i>		Basic chitinase	2	01-AUG-1998
Q4PJV8	Q4PJV8.9ROSA	317 AA	33971 Da	<i>Ulmus pumila</i>	CHT	Chitinase	2	19-JUL-2005
Q7X9R8	Q7X9R8.EUOEU	312 AA	33640 Da	<i>Euonymus europaeus</i>		Chitinase	2	01-OCT-2003
Q7Y237	Q7Y237.EUOEU	312 AA	33684 Da	<i>Euonymus europaeus</i>		Chitinase	2	01-OCT-2003
Q9SOF7	Q9SOF7.BRAJU	400 AA	42774 Da	<i>Brassica juncea</i>		Chitinase	1	01-MAY-2000
Q43752	Q43752.CITSI	292 AA	31910 Da	<i>Citrus sinensis</i>		Chitinase	2	01-NOV-1996
Q8H985	Q8H985.CITJA	293 AA	32143 Da	<i>Citrus jambhiri</i>	RlemAchiIII	Acidic class II chitinase	2	01-MAR-2003

Table 3: Sequences selected for the final dataset of PR03

Accession	Entry name	Length	Weight	Species	Gene name	Protein name	PE	Date
P16579	CHI6POPTR	340 AA	36410 Da	<i>Populus trichocarpa</i>	WIN6	Acidic endochitinase WIN6	2	01-OCT-1996
Q6E6W9	Q6E6W9.PICAB	264 AA	28395 Da	<i>Picea abies</i>	Chi2	Class II chitinase	2	16-AUG-2004
Q9SP19	Q9SP19.PETCR	273 AA	30038 Da	<i>Petroselinum crispum</i>	Chi1-1	Chitinase	2	01-MAY-2000
BX051	BX051.FRAAN	277 AA	30700 Da	<i>Fragaria ananassa</i>	Chi2-1	Chitinase	2	01-JUL-2008
Q05540	CHIB.SOLLC	247 AA	26584 Da	<i>Solanum lycopersicum</i>	CHI17	Acidic 27 kDa endochitinase	1	01-JUN-1994
P29021	CHIT.PETHY	254 AA	27665 Da	<i>Petunia hybrida</i>		Acidic endochitinase	2	01-DEC-1992
P17514	CHIQT.OBAC	253 AA	27633 Da	<i>Nicotiana tabacum</i>		Acidic endochitinase Q	1	01-AUG-1990
P17513	CHIP.TOBAC	253 AA	27469 Da	<i>Nicotiana tabacum</i>		Acidic endochitinase P	1	01-AUG-1990
Q40114	CHIA.SOLCI	253 AA	27569 Da	<i>Solanum chilense</i>		Acidic endochitinase P	2	01-NOV-1997
Q43834	Q43834.SOLITU	252 AA	27491 Da	<i>Solanum tuberosum</i>	ChIA2	Class II chitinase	2	01-NOV-1996
Q05539	CHIA.SOLLC	253 AA	27632 Da	<i>Solanum lycopersicum</i>	CHI3	Acidic 26 kDa endochitinase	1	01-JUN-1994
Q82552	Q82552.CAPAN	253 AA	27768 Da	<i>Capsicum annuum</i>	CACHi2	Chi2	2	01-NOV-1998
Q43765	Q43765.HORVU	252 AA	26630 Da	<i>Hordeum vulgare</i>	cht2b	Chitinase	2	01-NOV-1996
Q43764	Q43764.HORVU	256 AA	27052 Da	<i>Hordeum vulgare</i>	cht2a	Chitinase	2	01-NOV-1996
Q8W429	Q8W429.WHEAT	256 AA	27076 Da	<i>Triticum aestivum</i>	Chi 1	Chitinase 1	2	01-MAR-2002
Q9AXR8	Q9AXR8.SECCE	252 AA	26835 Da	<i>Secale cereale</i>		24.8 kDa class II endochitinase-antifreeze protein	2	01-JUN-2001
O80423	O80423.ORYSA	261 AA	27602 Da	<i>Oryza sativa</i>	Rcht2	Chitinase	2	01-NOV-1998
B6T6M1	B6T6M1.MAIZE	261 AA	28466 Da	<i>Zea mays</i>		Basic endochitinase C	2	16-DEC-2008
B6SZC6	B6SZC6.MAIZE	257 AA	27769 Da	<i>Zea mays</i>		Basic endochitinase C	2	16-DEC-2008
Q9LE03	Q9LE03.CUCOME	272 AA	30101 Da	<i>Cucumis melo</i>	chi2	Chitinase	3	01-OCT-2000
Q40668	Q40668.ORYSA	308 AA	33034 Da	<i>Oryza sativa</i>		Chitinase class I	2	01-NOV-1996
Q92T61	Q92T61.SAMNI	333 AA	37078 Da	<i>Sambucus nigra</i>		Hevein-like protein	2	01-MAY-1999
Q9SY84	Q9SY84.SAMNI	333 AA	37127 Da	<i>Sambucus nigra</i>		Hevein-like protein	2	01-MAY-2000
Q944B9	Q944B9.SAMNI	330 AA	36732 Da	<i>Sambucus nigra</i>	VBL51	Hevein-like protein	2	01-DEC-2001
Q92T60	Q92T60.SAMNI	333 AA	36922 Da	<i>Sambucus nigra</i>		Hevein-like protein	2	01-MAY-1999
Q944B8	Q944B8.SAMNI	336 AA	37145 Da	<i>Sambucus nigra</i>	VBL55	Hevein-like protein	2	01-DEC-2001
Q84LK1	Q84LK1.FICCA	321 AA	35765 Da	<i>Ficus carica</i>		Chitinase	2	01-JUN-2003
Q2VAC7	Q2VAC7.FICAW	301 AA	33233 Da	<i>Ficus awkeotsang</i>		Chitinase	2	10-JAN-2006
A7XQ02	A7XQ02.MORAL	415 AA	45148 Da	<i>Morus alba</i>		Latex protein	2	29-APR-2008
P11218	AGI.URTDI	372 AA	40542 Da	<i>Urtica dioica</i>	UDA1	Lectin/endochitinase 1	1	01-DEC-1992
P16061	CHI8.POPTR	316 AA	35046 Da	<i>Populus trichocarpa</i>	WIN8	Endochitinase WIN8	2	01-APR-1990
Q6JX04	Q6JX04.GOSHI	318 AA	35249 Da	<i>Gossypium hirsutum</i>	CTL1	Chitinase-like protein	2	05-JUL-2004
B5G509	B5G509.GOSBA	316 AA	35166 Da	<i>Gossypium barbadense</i>		CLT3	2	14-OCT-2008
B5G510	B5G510.GOSBA	316 AA	35678 Da	<i>Gossypium barbadense</i>		CLT4	2	14-OCT-2008
B9VQ32	B9VQ32.PYRPY	322 AA	35526 Da	<i>Pyrus pyrifolia</i>		Class II chitinase	2	24-MAR-2009
Q7X7Q1	Q7X7Q1.GOSHI	325 AA	36225 Da	<i>Gossypium hirsutum</i>	Chia7	Class VII chitinase	2	01-OCT-2003
A81XW1	A81XW1.BRACM	321 AA	35493 Da	<i>Brassica campestris</i>		Chitinase	2	04-DEC-2007
Q1W6C4	Q1W6C4.9CARY	319 AA	35044 Da	<i>Limonium bicolor</i>		Class I chitinase	2	02-MAY-2006
P42820	CHIP.BETVU	288 AA	30417 Da	<i>Beta vulgaris</i>	SP2	Acidic endochitinase SP2	1	01-NOV-1995
B0F2Z7	B0F2Z7.9MAGN	264 AA	27514 Da	<i>Vitis pseudoreticulata</i>	Chi4D	Class IV chitinase	2	26-FEB-2008

Table 4: Sequences selected for the final dataset of PR03

Accession	Entry name	Length	Weight	Species	Gene name	Protein name	PE	Date
O24530	O24530.VITVI	261 AA	27242 Da	<i>Vitis vinifera</i>	VvChi4A	Class IV endochitinase	2	01-JAN-1998
O24531	O24531.VITVI	264 AA	27537 Da	<i>Vitis vinifera</i>	VvChi4B	Class IV endochitinase	2	01-JAN-1998
B0F226	B0F226.9MAGN	261 AA	27305 Da	<i>Vitis pseudoreticulata</i>	Chi4D	Class IV chitinase	2	26-FEB-2008
Q7XB39	Q7XB39.VITVI	267 AA	28447 Da	<i>Vitis vinifera</i>	Chi4C	Class IV chitinase	2	01-OCT-2003
B8Y647	B8Y647.MEDSA	282 AA	30486 Da	<i>Medicago sativa</i>	Chi	Class IV chitinase	2	03-MAR-2009
Q6RV28	Q6RV28.MEDTR	282 AA	30468 Da	<i>Medicago truncatula</i>	chit4	Class IV chitinase	3	05-JUL-2004
B9VQ34	B9VQ34.PYRPY	272 AA	29296 Da	<i>Pyrus pyrifolia</i>		Class IV chitinase	2	24-MAR-2009
Q9M2U5	Q9M2U5.ARATH	273 AA	29436 Da	<i>Arabidopsis thaliana</i>	Tt2E18.110	Class IV chitinase (CHIV)	2	01-OCT-2000
Q7X9F8	Q7X9F8.9FABA	275 AA	29391 Da	<i>Galega orientalis</i>		Class IV chitinase	2	01-OCT-2003
P29022	CHIA.MAIZE	280 AA	29125 Da	<i>Zea mays</i>		Endochitinase A	1	01-DEC-1992
Q93WT1	Q93WT1.SORBI	272 AA	28470 Da	<i>Sorghum bicolor</i>		Chitinase-B1	2	01-DEC-2001
O23803	O23803.9CARY	275 AA	28840 Da	<i>Chenopodium amaranticolor</i>		Chitinase	2	01-JAN-1998
O23804	O23804.9CARY	273 AA	28620 Da	<i>Chenopodium amaranticolor</i>		Chitinase	2	01-JAN-1998
O23806	O23806.9CARY	272 AA	28737 Da	<i>Chenopodium amaranticolor</i>		Chitinase	2	01-JAN-1998
O23805	O23805.9CARY	267 AA	28429 Da	<i>Chenopodium amaranticolor</i>		Chitinase	2	01-JAN-1998
Q9XFW7	Q9XFW7.BETVU	265 AA	28366 Da	<i>Beta vulgaris</i>	Ch4	Chitinase	2	01-NOV-1999
O82547	O82547.CITSI	231 AA	25102 Da	<i>Citrus sinensis</i>	chil	Chitinase CHI1	2	01-NOV-1998
Q9XEN3	Q9XEN3.WHEAT	230 AA	24726 Da	<i>Triticum aestivum</i>	Cht2	Chitinase II	2	01-NOV-1999
Q9XEN6	Q9XEN6.WHEAT	272 AA	29026 Da	<i>Triticum aestivum</i>	Cht4	Chitinase IV	2	01-NOV-1999
B6SZA3	B6SZA3.MAIZE	233 AA	24441 Da	<i>Zea mays</i>		Endochitinase A	2	16-DEC-2008
A9ZMK1	A9ZMK1.NEPAL	277 AA	29027 Da	<i>Nepenthes alata</i>	NaCHIT1	Class IV chitinase	2	26-FEB-2008
C1K2E8	C1K2E8.ETAOL	268 AA	28662 Da	<i>Elaeis oleifera</i>	Cht	Class IV chitinase	2	26-MAY-2009
Q96411	Q96411.DAUC	266 AA	28439 Da	<i>Daucus carota</i>	EP3	Class IV chitinase EP3B/E6	2	01-FEB-1997
Q96410	Q96410.DAUC	266 AA	28452 Da	<i>Daucus carota</i>	EP3	Class IV chitinase EP3-3/E7	2	01-FEB-1997
Q96409	Q96409.DAUC	268 AA	28685 Da	<i>Daucus carota</i>	EP3	Class IV chitinase EP3-2/H1	2	01-FEB-1997
C3VPF99	C3VPF99.PSEMZ	277 AA	28422 Da	<i>Pseudotsuga menziesii</i>	Ch4-1	Class IV chitinase	2	16-JUN-2009
C3VPA0	C3VPA0.PSEMZ	276 AA	28107 Da	<i>Pseudotsuga menziesii</i>	Ch4-2	Class IV chitinase	2	16-JUN-2009
Q6WSR8	Q6WSR8.PICAB	276 AA	28417 Da	<i>Picea abies</i>		Class IV chitinase Chia4-Pa2	2	05-JUL-2004
Q6WSR9	Q6WSR9.PICAB	276 AA	28574 Da	<i>Picea abies</i>		Class IV chitinase Chia4-Pa1	2	05-JUL-2004
Q40838	Q40838.PICGL	276 AA	28355 Da	<i>Picea glauca</i>	chi	Chitinase	2	01-NOV-1996
Q596H9	Q596H9.PINMO	273 AA	27884 Da	<i>Pinus monticola</i>	Ch4A	Class IV chitinase A	2	26-APR-2005
Q5NTA4	Q5NTA4.CRYJA	281 AA	29355 Da	<i>Cryptomeria japonica</i>	cjp-4	Class IV chitinase	2	01-FEB-2005
Q06209	CHI4.BRANA	268 AA	28733 Da	<i>Brassica napus</i>		Basic endochitinase CHB4	1	01-OCT-1994
Q05K38	Q05K38.BRARP	268 AA	28701 Da	<i>Brassica rapa</i>	CHB4	Chitinase	3	14-NOV-2006
A81XF7	A81XF7.BRACM	268 AA	28724 Da	<i>Brassica campestris</i>		Chitinase	2	04-DEC-2007
A5JVZ1	A5JVZ1.BRAJU	278 AA	30024 Da	<i>Brassica juncea</i>		Class IV chitinase	2	26-JUN-2007
Q94C47	Q94C47.BRANA	282 AA	30326 Da	<i>Brassica napus</i>		Chitinase class 4-like protein	2	01-DEC-2001