

# SUPPL. TABLE



## Egyptian Journal of Botany

<http://ejbo.journals.ekb.eg/>



SUPPL. TABLE. FSTs corresponding to *akt1* mutant

Name	Length	Start	End	DB	AC	Gene	Ref.
111011-17_E09_1C-T7promoter.ab1	315	103	300	gb	AC166898.17	Medicago truncatula clone mth2-7013, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=89274270&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=89274270&amp;dopt=GenBank</a>
111011-17_G09_4C-T7promoter.ab1	467	2	103	gb	AF401723.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231f long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341385&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341385&amp;dopt=GenBank</a>
111011-17_I09_5C-T7promoter.ab1	770	208	754	emb	CU570678.3	M. truncatula DNA sequence from clone MTH2-16J21 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=162771426&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=162771426&amp;dopt=GenBank</a>
111011-17_K09_7C-T7promoter.ab1	168	2	107	gb	AF401724.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 d72b long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341386&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341386&amp;dopt=GenBank</a>
111011-17_M09_9C-T7promoter.ab1	350	249	349	gb	AF401712.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>
111011-17_O09_10C-T7promoter.ab1	274	100	258	emb	CU326389.1	Medicago truncatula chromosome 5 clone mth2-179e23, COMPLETE SEQUENCE	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=121487224&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=121487224&amp;dopt=GenBank</a>
111011-17_A11_11C-T7promoter.ab1	350	249	349	gb	AF401712.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>
111011-17_C11_12C-T7promoter.ab1	452	2	102	gb	AF401712.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>
111011-17_G11_15C-T7promoter.ab1	274	100	258	emb	CU326389.1	Medicago truncatula chromosome 5 clone mth2-179e23, COMPLETE SEQUENCE	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=121487224&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=121487224&amp;dopt=GenBank</a>

SUPPL.TABLE. Cont.

Name	Length	Start	End	DB	AC	Gene	Ref.
111011-17_I11_16C-T7promoter.ab1	168	2	107	gb	AF401724.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 d72b long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341386&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341386&amp;dopt=GenBank</a>
111011-17_E01_line5colony4-SP6.ab1	885	112	636	gb	AC146558.22	Medicago truncatula clone mth2-12a23, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=112984590&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=112984590&amp;dopt=GenBank</a>
111011-17_G01_line5colony5-SP6.ab1	406	30	194	gb	AC130799.19	Medicago truncatula clone mth2-34b13, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=49170176&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=49170176&amp;dopt=GenBank</a>
111011-17_I01_line5colony7-SP6.ab1	479	380	414	emb	FM252456.1	Uncultured gamma proteobacterium partial 16S rRNA gene, clone NL1BD-03-G10	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=238948859&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=238948859&amp;dopt=GenBank</a>
111011-17_K01_line5colony12-SP6.ab1	401	68	295	emb	CU234178.12	M.truncatula DNA sequence from clone MTH2-62F5 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank</a>
111011-17_O01_line8colony2-SP6.ab1	201	135	157	emb	AL359380.16		<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=11967537&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=11967537&amp;dopt=GenBank</a>
111011-17_A03_line10colony5-SP6.ab1	228	-	-	-	-	-	-
111011-17_C03_line10colony4-SP6.ab1	193	-	-	-	-	-	-
111011-17_E03_1E-SP6.ab1	463	112	153	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
111011-17_G03_2E-SP6.ab1	1168	78	589	emb	CU234178.12	M.truncatula DNA sequence from clone MTH2-62F5 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank</a>
111011-17_I03_3E-SP6.ab1	385	1	79	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
111011-17_K03_5E-SP6.ab1	605	17	528	emb	CU234178.12	M.truncatula DNA sequence from clone MTH2-62F5 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank</a>
111011-17_M03_6E-SP6.ab1	636	104	527	emb	CU234178.12	M.truncatula DNA sequence from clone MTH2-62F5 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=197209704&amp;dopt=GenBank</a>

## SUPPL. TABLE. Cont.

Name	Length	Start	End	DB	AC	Gene	Ref.
111011-17_ A05_9E-SP6.ab1	411	334	411	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
111011-17_ C05_3A-SP6. ab1	297	201	282	gb	DQ188184.1	Medicago truncatula terpene synthase (TPS5) mRNA, complete cds	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=77737589&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=77737589&amp;dopt=GenBank</a>
111011-17_ E05_16A-SP6. ab1	192	1	78	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
111011-17_ G05_21A-SP6. ab1	66	-	-	-	-	-	-
111011-17_ I05_1B-SP6.ab1	477	329	474	gb	AC135100.12	Medicago truncatula chromosome 8 clone mth2-17j9, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=50897357&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=50897357&amp;dopt=GenBank</a>
111011-17_ K05_35B-SP6. ab1	623	79	304	emb	CU179637.4	M. truncatula DNA sequence from clone MTH2-5M18 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=119391897&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=119391897&amp;dopt=GenBank</a>
111011-17_ M05_21C-SP6. ab1	273	16	171	gb	AC151740.21	Medicago truncatula chromosome 6 clone mth2-82n16, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=65133998&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=65133998&amp;dopt=GenBank</a>
111011-17_ O05_25C-SP6. ab1	190	89	189	gb	AF401706.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s261tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341368&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341368&amp;dopt=GenBank</a>
111011-17_ A07_26C-SP6. ab1	168	2	107	gb	AF401724.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 d72b long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341386&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341386&amp;dopt=GenBank</a>
111011-17_ C07_28C-SP6. ab1	349	249	348	gb	AF401712.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>
111011-17_ E07_31C-SP6. ab1	467	2	102	gb	AF401712.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>
111011-17_ G07_35C-SP6. ab1	273	16	171	gb	AC151740.21	Medicago truncatula chromosome 6 clone mth2-82n16, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=65133998&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=65133998&amp;dopt=GenBank</a>
111011-17_ I07_22C-SP6. ab1	315	103	300	gb	AC166898.17	Medicago truncatula clone mth2-7013, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=89274270&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=89274270&amp;dopt=GenBank</a>

## SUPPL.TABLE. Cont.

Name	Length	Start	End	DB	AC	Gene	Ref.
111011-17_K07_lineLLp_cam-Primer_LL.ab1	517	206	431	gb	AY647456.1	-qq	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=49823161&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=49823161&amp;dopt=GenBank</a>
111011-17_E01_line5colony4-SP6.ab1	885	112	636	gb	AC146558.22	Medicago truncatula clone mth2-12a23, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=112984590&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=112984590&amp;dopt=GenBank</a>
111011-17_G01_line5colony5-SP6.ab1	406	30	194	gb	AC130799.19	Medicago truncatula clone mth2-34b13, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=49170176&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=49170176&amp;dopt=GenBank</a>
120117-05_O12_G1-SP6	119	42	119	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_P12_G2-SP6	194	17	112	gb	AC198006.2	Medicago truncatula chromosome 2 BAC clone mth2-18p14, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=149192943&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=149192943&amp;dopt=GenBank</a>
120117-05_A13_G3-SP6	208	-	-	-	-	-	=
120117-05_B13_G4-SP6	116	39	116	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_C13_G5-SP6	434	357	434	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_D13_G6-SP6	689	281	585	gb	AC147537.39	Medicago truncatula clone mth2-133k2, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=186452750&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=186452750&amp;dopt=GenBank</a>
120117-05_E13_G7-SP6	1934	143	626	gb	AC151740.21	Medicago truncatula chromosome 6 clone mth2-82n16, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=65133998&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=65133998&amp;dopt=GenBank</a>
120117-05_F13_G8-SP6	590	1	78	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_G13_G9-SP6	1624	19	1075	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_H13_G10-SP6	319	17	241	gb	AC151461.50	Medicago truncatula clone mth2-39h15, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=148746266&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=148746266&amp;dopt=GenBank</a>
120117-05_A14_G11-SP6	434	1	78	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>

SUPPL. TABLE. Cont.

Name	Length	Start	End	DB	AC	Gene	Ref.
120117-05_B14_G12-SP6	116	39	116	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_C14_G13-SP6	318	17	240	emb	CU570678.3	<i>M. truncatula</i> DNA sequence from clone MTH2-16J21 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=162771426&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=162771426&amp;dopt=GenBank</a>
120117-05_D14_G14-SP6	557	17	147	gb	AC147002.20	<i>Medicago truncatula</i> clone mth2-151m16, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=47605030&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=47605030&amp;dopt=GenBank</a>
120117-05_E14_G15-SP6	318	17	240	emb	CU570678.3	<i>M. truncatula</i> DNA sequence from clone MTH2-16J21 on chromosome 3, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=162771426&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=162771426&amp;dopt=GenBank</a>
120117-05_F14_G16-SP6	319	17	241	gb	AC151461.50	<i>Medicago truncatula</i> clone mth2-39h15, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=148746266&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=148746266&amp;dopt=GenBank</a>
120117-05_G14_G17-SP6	689	105	409	gb	AC147537.39	<i>Medicago truncatula</i> clone mth2-133k2, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=186452750&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=186452750&amp;dopt=GenBank</a>
120117-05_H14_G18-SP6	880	81	267	gb	AC144656.12	<i>Medicago truncatula</i> clone mth2-27d4, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=52693997&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=52693997&amp;dopt=GenBank</a>
120117-05_A15_G19-SP6	224	146	224	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_B15_G20-SP6	194	1	78	emb	X13777.1	Tobacco DNA for retroviral-like transposon Tnt 1-94	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=00020044&amp;dopt=GenBank</a>
120117-05_C15_H21-SP6	610	101	594	gb	AC145331.19	<i>Medicago truncatula</i> clone mth2-8o7, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=46559796&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=46559796&amp;dopt=GenBank</a>
120117-05_D15_H22-SP6	223	2	103	gb	AF401697.1	<i>Nicotiana tabacum</i> genomic sequence and retrotransposon Tnt1 gp93tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341359&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341359&amp;dopt=GenBank</a>
120117-05_E15_H23-SP6	291	2	103	gb	AF401712.1	<i>Nicotiana tabacum</i> genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>
120117-05_F15_H24-SP6	429	100	413	gb	AC124971.15	<i>Medicago truncatula</i> chromosome 8 clone mth2-22h8, complete sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=50198991&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=50198991&amp;dopt=GenBank</a>

## SUPPL. TABLE. Cont.

Name	Length	Start	End	DB	AC	Gene	Ref.
120117-05_ G15_H25-SP6	291	2	103	gb	AF401712.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>
120117-05_ H15_H26-SP6	291	2	103	gb	AF401712.1	Nicotiana tabacum genomic sequence and retrotransposon Tnt1 s231tr long terminal repeat, partial sequence	<a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&amp;db=Nucleotide&amp;list_uids=15341374&amp;dopt=GenBank</a>