

GMO - Known Tested Events and Other Common Events  
December 2015

Note: This chart only contains commonly referenced events. ISAAA currently lists 137 corn events and stack combinations, approved in various countries. 30 soybean events and combinations, 36 events for canola, 53 cotton events, 3 sugarbeet events, 4 alfalfa events, 7 rice events, and several events for various other commodities. Country approval information and information on other events can be found at [www.isaaa.org/gmapprovaldatabase/](http://www.isaaa.org/gmapprovaldatabase/)

Crop	Event	Trait	Protein	Test Kit Name	Test Kit Part Number(s)	Comments
Corn	T25	Herbicide Sel. Marker	PAT/pat bla	SeedChek, TraitChek LL N/A	7800019, 7000043, 7000045 N/A	
	T14, T45	Herbicide Sel. Marker	PAT/pat bla	SeedChek, TraitChek LL N/A	7800019, 7000043, 7000045 N/A	Withdrawn from Market N/A
	MS3	Herbicide Male Sterility Sel. Marker	PAT/bar barnase bla	SeedChek, TraitChek LL N/A	7800019, 7000043, 7000045 N/A	
	DBT418	Insecticide Herbicide Insecticide Sel. Marker	Cry1Ac PAT/bar pinII bla	SeedChek Cry1Ac SeedChek, TraitChek LL N/A N/A	3000094 7800019, 7000043, 7000045 N/A N/A	Withdrawn from Market
	DLL25 (B16)	Herbicide Sel. Marker	PAT/bar bla	SeedChek, TraitChek LL N/A	7800019, 7000043, 7000045 N/A	Withdrawn from Market
	TC1507	Insecticide Sel. Marker (Herbicide)	Cry1F PAT/pat	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek LL	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800019, 7000043, 7000045	
	DAS59122-7	Insecticide Insecticide Sel. Marker (Herbicide)	Cry34Ab1 Cry35Ab1 PAT/pat	SeedChek, TraitChek Cry34Ab; Dual-Trait Cry1F/Cry34 SeedChek Cry35 (ELISA) SeedChek, TraitChek LL	7800012, 7800020, 7000055, 7000095, 7000096 7020120 7800019, 7000043, 7000045	
	TC1507 x 59122	Insecticide Insecticide Insecticide Sel. Marker (Herbicide)	Cry34Ab1 Cry35Ab1 Cry1F PAT/pat	SeedChek, TraitChek Cry34Ab; Dual-Trait Cry1F/Cry34 SeedChek Cry35 (ELISA) SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek LL	7800012, 7800020, 7000055, 7000095, 7000096 7020120 7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800019, 7000043, 7000045	
	TC1507 x NK603	Insecticide Herbicide Insecticide Sel. Marker (Herbicide)	Cry1F CP4 EPSPS PAT/pat	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 TraitChek RUR-HS SeedChek, TraitChek LL	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800013, 700011 7800019, 7000043, 7000045	
	DAS59122 x NK603	Insecticide Insecticide Herbicide Sel. Marker (Herbicide)	Cry34Ab1 Cry35Ab1 CP4 EPSPS PAT/pat	SeedChek, TraitChek Cry34Ab; Dual-Trait Cry1F/Cry34 SeedChek Cry35 (ELISA) TraitChek RUR-HS SeedChek, TraitChek LL	7800012, 7800020, 7000055, 7000095, 7000096 7020120 7800013, 700011 7800019, 7000043, 7000045	
	TC1507 x MIR604 x NK603	Insecticide Herbicide Insecticide Sel. Marker	Cry1F CP4 EPSPS PAT/pat PMI	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 TraitChek RUR-HS SeedChek, TraitChek LL SeedChek, TraitChek PMI	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800013, 700011 7800019, 7000043, 7000045 7000052, 7000060	
	TC1507 x 59122 x NK603	Insecticide Insecticide Herbicide Sel. Marker (Herbicide)	Cry1F Cry34Ab1 Cry35Ab1 CP4 EPSPS PAT/pat	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 TraitChek Cry34Ab SeedChek Cry35 (ELISA) TraitChek RUR-HS SeedChek, TraitChek LL	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800012, 7000055 7020120 7800013, 700011 7800019, 7000043, 7000045	
	TC1507 x MON810 x NK603	Insecticide Insecticide Herbicide Sel. Marker	Cry1F Cry1Ab CP4 EPSPS PAT/pat	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait TraitChek RUR-HS SeedChek, TraitChek LL	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800013, 700011 7800019, 7000043, 7000045	
	TC1507 x 59122 x MON810 x NK603	Insecticide Insecticide Insecticide Insecticide Herbicide Sel. Marker	Cry1F Cry34Ab1 Cry35Ab1 Cry1Ab CP4 EPSPS PAT/pat	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 TraitChek Cry34Ab SeedChek Cry35 (ELISA) SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait TraitChek RUR-HS SeedChek, TraitChek LL	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800012, 7000055 7020120 7800013, 700011 7800019, 7000043, 7000045	
	TC1507 x 59122 x MON810 x MIR604 x NK603	Insecticide Insecticide Insecticide Herbicide Sel. Marker	Cry1F Cry34Ab1 Cry35Ab1 Cry1Ab CP4 EPSPS PAT/pat PMI	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 TraitChek Cry34Ab SeedChek Cry35 (ELISA) SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait TraitChek RUR-HS SeedChek, TraitChek LL PMI	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800012, 7000055 7020120 7800013, 700011 7800019, 7000043, 7000045 SeedChek, TraitChek PMI	7000052, 7000060
	MON80100 (Also listed as MON801)	Insecticide Herbicide Sel. Marker	Cry1Ab CP4EPSPS GOX	SeedChek, TraitChek & GMOChek Cry1Ab TraitChek RUR-HS; Triple Trait N/A	7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800013, 7800014, 700011, 7000054, 7806000 N/A	
	MON802	Insecticide Sel. Marker (Herbicide) Sel. Marker	Cry1Ab CP4EPSPS qoxv247	SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait TraitChek RUR-HS; Triple Trait N/A	7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800013, 7800014, 700011, 7000054, 7806000 N/A	
	MON809	Insecticide Sel. Marker (Herbicide) Sel. Marker	Cry1Ab CP4EPSPS qoxv247	SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait TraitChek RUR-HS; Triple Trait N/A	7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800013, 7800014, 700011, 7000054, 7806000 N/A	
	MON810	Insecticide	Cry1Ab	SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait	7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000	
	MON832	Herbicide	CP4EPSPS	TraitChek RUR-HS; Triple Trait	7800013, 7800014, 700011, 7000054, 7806000	
	MON863	Insecticide Sel. Marker	Cry3Bb NPTII	SeedChek, TraitChek Cry3Bb; Triple Trait N/A	7800011, 7800014, 7000041, 7000042, 7000054, 7806000 N/A	
	MON87427	Herbicide	CP4 EPSPS	TraitChek RUR-HS; Triple Trait	7800013, 7800014, 700011, 7000054, 7806000	
	MON87460	Drought Resistant	CSPB	SeedChek, TraitChek CSPB	7800021, 7000021, 7000022	Not a commercial product. Always sold stacked.
	MON88017	Insecticide Herbicide	Cry3Bb CP4EPSPS	SeedChek, TraitChek Cry3Bb; Triple Trait TraitChek RUR-HS; Triple Trait	7800011, 7800014, 7000041, 7000042, 7000054, 7806000 7800013, 7800014, 700011, 7000054, 7806000	
	MON89034	Insecticide Insecticide	Cry2Ab2 Cry1A.105	SeedChek, TraitChek Cry2Ab SeedChek, TraitChek Cry1Ac	300007, 7000094 300094, 7000071	Note: The Cry1A.105 protein is NOT detected on the Cry1Ab or Triple Trait strips!
	GA21	Herbicide	EPSPS	SeedChek EPSPS	3000091	
	NK603	Herbicide	CP4EPSPS	TraitChek RUR-HS; Triple Trait	7800013, 7800014, 700011, 7000054, 7806000	
	LY038	Enhanced Lvsine	cordaA	N/A	N/A	
	GA21 x MON810	Insecticide Herbicide	EPSPS Cry1Ab	SeedChek EPSPS SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait	3000091 7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000	
	LY038 x MON810	Enhanced Lvsine Herbicide	cordaA Cry1Ab	N/A SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait	N/A 7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000	
	MON863 x MON810	Insecticide Insecticide	Cry3Bb1 Cry1Ab	SeedChek, TraitChek Cry3Bb SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait	7800011, 7000041, 7000042 7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000	Replaced on market with VT Triple Pro.
	NK603 x MON810	Insecticide Herbicide	Cry1Ab CP4 EPSPS	SeedChek, TraitChek & GMOChek Cry1Ab TraitChek RUR-HS	7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800013, 700011	
	MON810 x MON88017	Insecticide	Cry3Bb	SeedChek, TraitChek Cry3Bb	7800011, 7000041, 7000042	Replaced on market with VT Triple Pro.

	Insecticide Herbicide	Cry1Ab CP4 EPSPS	SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait TraitChek RUR-HS	7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800013, 700011	
T25 x MON810	Insecticide Herbicide Sel. Marker	Cry1Ab PAT/pat bla	SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait SeedChek, TraitChek LL N/A	7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800019, 7000043, 7000045 N/A	
NK603 x T25	Herbicide Herbicide Sel. Marker	CP4 EPSPS PAT/pat bla	TraitChek RUR-HS SeedChek, TraitChek LL N/A	7800013, 700011 7800019, 7000043, 7000045 N/A	
MON863 x NK603	Insecticide Herbicide	Cry3Bb1 CP4 EPSPS	SeedChek, TraitChek Cry3Bb TraitChek RUR-HS	7800011, 7000041, 7000042 7800013, 700011	Replaced on market with VT Triple Pro.
MON88017 x MON89034	Insecticide Insecticide Insecticide Herbicide	Cry3Bb Cry1A.105 Cry2Ab2 CP4 EPSPS	SeedChek, TraitChek Cry3Bb SeedChek, TraitChek Cry1Ac SeedChek, TraitChek Cry2Ab TraitChek RUR-HS	7800011, 7000041, 7000042 3000094, 7000071 3000007, 7000094 7800013, 700011	Note: The Cry1A.105 protein is NOT detected on the Cry1Ab or Triple Trait strips! Therefore, the Triple Trait strip (and Cry1Ab strip) is not recommended for VT Triple Pro testing.
MON89034 x NK603	Insecticide Insecticide Herbicide	Cry1A.105 Cry2Ab2 CP4 EPSPS	SeedChek, TraitChek Cry1Ac SeedChek, TraitChek Cry2Ab TraitChek RUR-HS	3000094, 7000071 3000007, 7000094 7800013, 700011	Note: The Cry1A.105 protein is NOT detected on the Cry1Ab or Triple Trait strips! Therefore, the Triple Trait strip (and Cry1Ab strip) is not recommended for VT Triple Pro testing.
MON87460 x MON89034	Drought Resistant Insecticide Insecticide	CSPB Cry1A.105 Cry2Ab2 CP4 EPSPS	SeedChek, TraitChek CSPB SeedChek, TraitChek Cry1Ac SeedChek, TraitChek Cry2Ab TraitChek RUR-HS	7800021, 7000021, 7000022 3000094, 7000071 3000007, 7000094 7800013, 700011	
MON863 x MON810 x NK603	Insecticide Insecticide Herbicide	Cry3Bb1 Cry1Ab CP4 EPSPS	SeedChek, TraitChek Cry3Bb SeedChek, TraitChek & GMOChek Cry1Ab; Triple Trait TraitChek RUR-HS; Triple Trait	7800011, 7000041, 7000042 7800014, 7800017, 7000025, 7000026, 7000054, 7806000, 7110000 7800013, 700011, 7000054, 7806000	Replaced on market with VT Triple Pro.
MON87460 x MON88017 x MON89034	Drought Resistant Insecticide Insecticide Insecticide Herbicide	CSPB Cry3Bb Cry1A.105 Cry2Ab2 CP4 EPSPS	SeedChek, TraitChek CSPB SeedChek, TraitChek Cry3Bb SeedChek, TraitChek Cry1Ac SeedChek, TraitChek Cry2Ab TraitChek RUR-HS	7800021, 7000021, 7000022 7800011, 7000041, 7000042 3000094, 7000071 3000007, 7000094 7800013, 700011	Note: The Cry1A.105 protein is NOT detected on the Cry1Ab or Triple Trait strips! Therefore, the Triple Trait strip (and Cry1Ab strip) is not recommended for VT Triple Pro testing.
MON89034 x TC1507 x NK603	Insecticide Insecticide Insecticide Herbicide Herbicide	Cry1F Cry1A.105 Cry2Ab2 PAT/pat CP4 EPSPS	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek Cry1Ac SeedChek, TraitChek Cry2Ab SeedChek, TraitChek LL TraitChek RUR-HS	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 3000094, 7000071 3000007, 7000094 7800019, 7000043, 7000045 7800013, 700011	Note: The Cry1A.105 protein is NOT detected on the Cry1Ab or Triple Trait strips! Therefore, the Triple Trait strip (and Cry1Ab strip) is not recommended for VT Triple Pro testing.
MON89034 x TC1507 x MON88017 x 59122	Insecticide Insecticide Insecticide Insecticide Insecticide Insecticide Herbicide Herbicide	Cry1F Cry34Ab1 Cry35Ab1 Cry3Bb Cry1A.105 Cry2Ab2 PAT/pat CP4 EPSPS	SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek eCry3.1Ab; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek Cry35 (ELISA) SeedChek, TraitChek Cry3Bb SeedChek, TraitChek Cry1Ac SeedChek, TraitChek Cry2Ab SeedChek, TraitChek LL TraitChek RUR-HS	7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800012, 7800020, 7000055, 7000095, 7000096 7020120 7800011, 7000041, 7000042 3000094, 7000071 3000007, 7000094 7800019, 7000043, 7000045 7800013, 700011	Note: The Cry1A.105 protein is NOT detected on the Cry1Ab or Triple Trait strips! Therefore, the Triple Trait strip (and Cry1Ab strip) is not recommended for VT Triple Pro testing.
Event 176 (Also listed as BT176)	Insecticide Herbicide Sel. Marker	Cry1Ab PAT/bar bla	SeedChek, TraitChek & GMOChek Cry1Ab (leaf sample only) SeedChek, TraitChek LL N/A	7800017, 7000025, 7110000 7800019, 7000043, 7000045 N/A	
Bt11	Insecticide Sel. Marker (Herbicide)	Cry1Ab PAT/pat	SeedChek, TraitChek & GMOChek Cry1Ab SeedChek, TraitChek LL	7800017, 7000025, 7000026, 7110000 7800019, 7000043, 7000045	
MIR162	Insecticide Sel. Marker	VIP3A PMI	TraitChek VIP & SeedChek VIP SeedChek, TraitChek PMI	7800016, 7000092, 7000093, 7020105 7000052, 7000060	
5307	Insecticide Sel. Marker	eCry3.1Ab PMI	SeedChek, TraitChek PMI SeedChek, TraitChek PMI	7800022, 7000097, 7000098, 7020115 7000052, 7000060	Not commercial alone; this trait always sold stacked.
Bt11 x MIR162	Insecticide Insecticide Herbicide Sel. Marker	Cry1Ab VIP3A PAT/pat PMI	SeedChek, TraitChek & GMOChek Cry1Ab TraitChek VIP & SeedChek VIP SeedChek, TraitChek LL SeedChek, TraitChek PMI	7800017, 7000025, 7000026, 7110000 7800016, 7000092, 7000093, 7020105 7800019, 7000043, 7000045 7000052, 7000060	
Bt11 x GA21	Insecticide Herbicide Herbicide	Cry1Ab EPSPS PAT/pat	SeedChek, TraitChek & GMOChek Cry1Ab SeedChek EPSPS SeedChek, TraitChek LL	7800017, 7000025, 7000026, 7110000 3000091, 7020100 7800019, 7000043, 7000045	
Bt11 x MIR604	Insecticide Herbicide Sel. Marker	Cry1Ab PAT/pat PMI	SeedChek, TraitChek & GMOChek Cry1Ab SeedChek, TraitChek LL SeedChek, TraitChek PMI	7800017, 7000025, 7000026, 7110000 7800019, 7000043, 7000045 7000052, 7000060	
	Herbicide Sel. Marker	EPSPS PMI	SeedChek EPSPS SeedChek, TraitChek PMI	3000091, 7020100 7000052, 7000060	
Bt11 x MIR604 x GA21	Insecticide Herbicide Herbicide Sel. Marker	Cry1Ab PAT/pat EPSPS PMI	SeedChek, TraitChek & GMOChek Cry1Ab SeedChek, TraitChek LL SeedChek EPSPS SeedChek, TraitChek PMI	7800017, 7000025, 7000026, 7110000 7800019, 7000043, 7000045 3000091, 7020100 7000052, 7000060	
Bt11 x MIR162 x MIR604	Insecticide Insecticide Herbicide Sel. Marker	Cry1Ab VIP3A PAT/pat PMI	SeedChek, TraitChek & GMOChek Cry1Ab TraitChek VIP & SeedChek VIP SeedChek, TraitChek LL SeedChek, TraitChek PMI	7800017, 7000025, 7000026, 7110000 7800016, 7000092, 7000093, 7020105 7800019, 7000043, 7000045 7000052, 7000060	
Bt11 x MIR162 x GA21	Insecticide Insecticide Herbicide Herbicide Sel. Marker	Cry1Ab VIP3A PAT/pat EPSPS PMI	SeedChek, TraitChek & GMOChek Cry1Ab TraitChek VIP & SeedChek VIP SeedChek, TraitChek LL SeedChek EPSPS SeedChek, TraitChek PMI	7800017, 7000025, 7000026, 7110000 7800016, 7000092, 7000093, 7020105 7800019, 7000043, 7000045 3000091, 7020100 7000052, 7000060	
Bt11 x MIR162 x MIR605 x GA21	Insecticide Insecticide Herbicide Herbicide Sel. Marker	Cry1Ab VIP3A PAT/pat EPSPS PMI	SeedChek, TraitChek & GMOChek Cry1Ab TraitChek VIP & SeedChek VIP SeedChek, TraitChek LL SeedChek EPSPS SeedChek, TraitChek PMI	7800017, 7000025, 7000026, 7110000 7800016, 7000092, 7000093, 7020105 7800019, 7000043, 7000045 3000091, 7020100 7000052, 7000060	
Bt11 x MIR162 x TC1507 x GA21	Insecticide Insecticide Herbicide Herbicide Sel. Marker	Cry1Ab Cry1F PAT/pat EPSPS PMI	SeedChek, TraitChek eCry3.1Ab SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek LL SeedChek EPSPS SeedChek, TraitChek PMI	7800022, 7000097, 7000098, 7020115 7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800019, 7000043, 7000045 3000091, 7020100 7000052, 7000060	
Bt11 x 59122 x MIR604 x TC1507 x GA21	Insecticide Insecticide Insecticide Insecticide Herbicide Herbicide	Cry1Ab Cry1F Cry34Ab1 Cry35Ab1 PAT/pat EPSPS	SeedChek, TraitChek eCry3.1Ab SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek Cry34Ab; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek Cry35 (ELISA) SeedChek, TraitChek LL SeedChek EPSPS	7800022, 7000097, 7000098, 7020115 7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800012, 7800020, 7000055, 7000095, 7000096 7020120 7800019, 7000043, 7000045 3000091, 7020100	

		Sel. Marker	PMI	SeedChek, TraitChek PMI	7000052, 7000060	
	5307 x MIR604 x Bt11 x TC1507 x GA21	Insecticide Insecticide Insecticide Herbicide Herbicide Sel. Marker	eCry3.1Ab Cry1Ab Cry1F PAT/pat EPSPS PMI	SeedChek, TraitChek eCry3.1Ab SeedChek, TraitChek & GMOChk Cry1Ab SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 SeedChek, TraitChek LL SeedChek EPSPS SeedChek, TraitChek PMI	7800022, 7000097, 7000098, 7020115 7800017, 7000025, 7000026, 7110000 7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800019, 7000043, 7000045 3000091, 7020100 7000052, 7000060	
	5307 x MIR604 x Bt11 x TC1507 x GA21 x MIR162	Insecticide Insecticide Insecticide Insecticide Herbicide Herbicide Sel. Marker	eCry3.1Ab Cry1Ab Cry1F VIP3A PAT/pat EPSPS PMI	SeedChek, TraitChek eCry3.1Ab SeedChek, TraitChek & GMOChk Cry1Ab SeedChek, TraitChek Cry1F; Dual-Trait Cry1F/Cry34 TraitChek VIP & SeedChek VIP SeedChek, TraitChek LL SeedChek EPSPS SeedChek, TraitChek PMI	7800022, 7000097, 7000098, 7020115 7800017, 7000025, 7000026, 7110000 7800015, 7800020, 7000028, 7000053, 7000095, 7000096, 7020000 7800016, 7000092, 7000093, 7020105 7800019, 7000043, 7000045 3000091, 7020100 7000052, 7000060	
Soybean	W62, W98	Herbicide	PAT/bar	SeedChek, TraitChek LL	7800019, 7000043, 7000045	
	A2704-12	Herbicide	PAT/pat	SeedChek LL	7800019	Withdrawn from Market
	A2704-21					
	A5547-35					
	A5547-127					
	GU262	Herbicide Sel. Marker	PAT/pat bla	SeedChek LL N/A	7800019 N/A	
	DAS44406-6	Herbicide	aad-12	N/A	N/A	
		Herbicide	2mEPSPS	Not validated, but SeedChek EPSPS may work	Not validated, but SeedChek EPSPS p/n 3000091 may work.	
		Herbicide	PAT/pat	SeedChek LL	7800019	
	DAS68416-4	Herbicide	aad-12	N/A	N/A	
		Herbicide	PAT/pat	SeedChek LL	7800019	
	DP305423	Low linoleic / high oleic Herbicide	qm-hra qm-hra 2-1	N/A N/A (No enzyme produced; antibodies can't detect).	N/A N/A	
	DP356043	Herbicide	qm-hra qat4601	N/A N/A	N/A N/A	
	GTS 40-3-2	Herbicide	CP4EPSPS	SeedChek, TraitChek & GMOChk RUR	7800010, 7000014, 7000017, 7100000	
MON87701	Insecticide	Cry1Ac	TraitChek Cry1Ac-S; SeedChek B2R	7805000	Not commercial alone; only sold in stacks.	
MON87705	Low linoleic / high oleic Low linoleic / high oleic	fatb1-A fat2-1A CP4 EPSPS	N/A N/A SeedChek, TraitChek & GMOChk RUR	N/A N/A 7800010, 7000014, 7000017, 7100000		
MON87708	Herbicide	dmo	N/A	N/A		
MON89788	Herbicide	CP4 EPSPS	SeedChek, TraitChek & GMOChk RUR	7800010, 7000014, 7000017, 7100000		
MON89788	Herbicide	CP4 EPSPS	SeedChek, TraitChek & GMOChk RUR	7800010, 7000014, 7000017, 7100000		
MON87701 x MON89788	Insecticide Herbicide	Cry1Ac CP4 EPSPS	TraitChek Cry1Ac-S; SeedChek B2R SeedChek, TraitChek, GMOChk RUR; SeedChek B2R	7805000 7800010, 7805000, 7000014, 7000017, 7100000		
Canola	MP5961	Phosphorous availability	phvA	N/A	N/A	
	MP5962					
	MP5963					
	MP5964					
	HCN92	Herbicide	PAT/pat	TraitChek LL		
	T45 (HCN28)	Herbicide	PAT/pat	SeedChek, TraitChek LL	7800019, 7000043, 7000045	
	OXY-235	Herbicide	bxn	N/A	N/A	
	HCN10 (Topas 19/2)	Herbicide	PAT/bar	SeedChek, TraitChek LL	7800019, 7000043, 7000045	
	HCN92 (Topas 19/2)	Herbicide	PAT/bar	SeedChek, TraitChek LL	7800019, 7000043, 7000045	
	MS1xRF1	Male Sterility Restores fertility	barnase barstar	N/A N/A	N/A N/A	
	MS8xRF3	Herbicide Male Sterility Restores fertility	PAT/bar barnase barstar	TraitChek LL N/A N/A	N/A N/A N/A	
	GT200 or RT200	Herbicide	CP4EPSPS	SeedChek, TraitChek RUR	7800013, 700011	
		Sel. Marker (Herbicide)	goxv247	N/A	N/A	
	MON88302	Herbicide	CP4EPSPS	SeedChek, TraitChek RUR	7800013, 700011	
GT73 or RT73	Herbicide	CP4EPSPS	SeedChek, TraitChek RUR	7800013, 700011		
	Herbicide	goxv247	N/A	N/A		
Cotton	LLCotton25	Herbicide	PAT/bar	SeedChek LL (Buffer)	3000008	
	GHB614	Herbicide	2mEPSPS	SeedChek EPSPS	3000091, 7020100	
	GHB614 x LLCotton25	Herbicide	2mEPSPS	SeedChek EPSPS	3000091, 7020100	
		Herbicide	PAT/bar	SeedChek LL (Buffer)	3000008	
	T304-40 x GHB119	Insecticide Herbicide	Cry1Ab PAT/bar	SeedChek Cry1Ab, Btk SeedChek LL (Buffer)	7800017, 7802000 3000008	
	LLCotton25 x MON15985	Insecticide Insecticide Herbicide	Cry1Ac Cry2Ab2 PAT/bar	SeedChek Cry1Ac, Btk SeedChek Cry2Ab, B2R SeedChek LL (Buffer)	3000094, 7802000 3000007, 7805000 3000008	
		Sel. Marker (Antibiotic) Sel. Marker (blue staining)	aad uidA	N/A N/A	N/A N/A	
	DAS-21023-5 x DAS-24236-5	Insecticide Insecticide	Cry1Ac Cry1F	SeedChek Cry1Ac, Btk SeedChek Cry1F (Buffer)	3000094, 7802000 7800018	
		Sel. Marker (Herbicide)	PAT/pat	SeedChek LL (Buffer)	3000008	
	GHB614 x T304-40 x GHB119	Insecticide Herbicide	Cry1Ab 2mEPSPS	SeedChek Cry1Ab, Btk SeedChek Btk & Cry1Ac	7800017, 7802000 3000094, 7802000	
		Herbicide	PAT/bar	SeedChek LL (Buffer)	3000008	
	DAS-21023-5 x DAS24236-5 x MON1445-2	Insecticide Insecticide Herbicide	Cry1Ac Cry1F CP4EPSPS	SeedChek Cry1Ac, Btk SeedChek Cry1F (Buffer) SeedChek RUR & RUR-HS	3000094, 7802000 7800018 7800010, 7800013	
		Herbicide	PAT/bar	SeedChek LL (Buffer)	3000008	
		Sel. Marker (Antibiotic)	aad	N/A	N/A	
DAS-21023-5 x DAS24236-5 x MON8913-8	Insecticide Insecticide	Cry1Ac Cry1F	SeedChek Cry1Ac, Btk SeedChek Cry1F (Buffer)	3000094, 7802000 7800018		
	Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013		
	Herbicide	PAT/bar	SeedChek LL (Buffer)	3000008		
DAS-21023-5 x DAS24236-5 x MON8913-8 x SYNIR102-7	Insecticide Insecticide Insecticide Herbicide	Cry1Ac Cry1F VIP3A CP4EPSPS	SeedChek Cry1Ac, Btk SeedChek Cry1F (Buffer) SeedChek, TraitChek VIP SeedChek RUR & RUR-HS	3000094, 7802000 7800018 7800016, 7000092, 7000093, 7020105 7800010, 7800013		
	Herbicide	PAT/pat	SeedChek LL (Buffer)	3000008		

		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Insecticide	Cry1Ac	SeedChek Btk, Cry1Ac, BR, B2R	3000094, 7802000, 7803000, 7805000
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Insecticide	Cry1Ac	SeedChek Btk & Cry1Ac	3000094, 7802000
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Insecticide	Cry1Ac	SeedChek Btk & Cry1Ac	3000094, 7802000
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Insecticide	Cry1Ac	SeedChek Btk, Cry1Ac, BR, B2R	3000094, 7802000, 7803000, 7805000
		Insecticide	Cry2Ab2	SeedChek Cry2Ab, B2R	3000007, 7805000
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Sel. Marker (blue staining)	uidA	N/A	N/A
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Insecticide	Cry1Ac	SeedChek Btk, Cry1Ac, BR, B2R	3000094, 7802000, 7803000, 7805000
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Insecticide	Cry1Ac	SeedChek Btk, Cry1Ac, BR, B2R	3000094, 7802000, 7803000, 7805000
		Herbicide	Cry2Ab2	SeedChek Cry2Ab, B2R	3000007, 7805000
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Sel. Marker (blue staining)	uidA	N/A	N/A
		Insecticide	Cry1Ac	SeedChek Btk, Cry1Ac, BR, B2R	3000094, 7802000, 7803000, 7805000
		Insecticide	Cry2Ab2	SeedChek Cry2Ab, B2R	3000007, 7805000
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Sel. Marker (blue staining)	uidA	N/A	N/A
		Insecticide	VIP3A	SeedChek, TraitChek VIP	7800016, 7000092, 7000093, 7020105
		Insecticide	Cry1Ac	SeedChek Btk & Cry1Ac	3000094, 7802000
		Insecticide	Cry2Ab2	SeedChek Cry2Ab, B2R	3000007, 7805000
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Sel. Marker (Antibiotic)	aph4	SeedChek Aph4	7020110
		Sel. Marker (blue staining)	uidA	N/A	N/A
		Insecticide	VIP3A	SeedChek, TraitChek VIP	7800016, 7000092, 7000093, 7020105
		Insecticide	Cry1Ac	SeedChek Btk & Cry1Ac	3000094, 7802000
		Insecticide	Cry2Ab2	SeedChek Cry2Ab, B2R	3000007, 7805000
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Sel. Marker (Antibiotic)	aad	N/A	N/A
		Sel. Marker (Antibiotic)	aph4	SeedChek Aph4	7020110
		Sel. Marker (blue staining)	uidA	N/A	N/A
		Insecticide	VIP3A	SeedChek, TraitChek VIP	7800016, 7000092, 7000093, 7020105
		Sel. Marker (Antibiotic)	aph4	SeedChek Aph4	7020110
		Insecticide	VIP3A	SeedChek, TraitChek VIP	7800016, 7000092, 7000093, 7020105
		Insecticide	Cry1Ab	SeedChek Cry1Ab, Btk	7800017, 7802000
		Sel. Marker (Antibiotic)	aph4	SeedChek Aph4	7020110
		Insecticide	VIP3A	SeedChek, TraitChek VIP	7800016, 7000092, 7000093, 7020105
		Insecticide	Cry1Ab	SeedChek Cry1Ab, Btk	7800017, 7802000
		Herbicide	CP4EPSPS	SeedChek RUR & RUR-HS	7800010, 7800013
		Sel. Marker (Antibiotic)	aph4	SeedChek Aph4	7020110
		Herbicide	PAT/pat	SeedChek, TraitChek LL	7800019, 7000043, 7000045
		Sel. Marker	NPTII	N/A	N/A
		Herbicide	CP4EPSPS	SeedChek, TraitChek RUR	7800010, 7000014, 7000017
		Herbicide	qoxv247	N/A	N/A
		Sel. Marker (Blue staining)	uidA	N/A	N/A
		Herbicide	CP4EPSPS	SeedChek, TraitChek RUR	7800010, 7000014, 7000017
		Herbicide	CP4EPSPS	SeedChek, TraitChek RUR-HS	7800013, 7000011
		Herbicide	CP4EPSPS	SeedChek, TraitChek RUR-HS	7800013, 7000011
		Herbicide	CP4EPSPS	SeedChek, TraitChek RUR-HS	7800013, 7000011
		Reduced lignin	ccont	N/A	N/A
		Herbicide	PAT/bar	TraitChek LL for Rice	7000048
		Herbicide	PAT/bar	TraitChek LL for Rice	7000048
		Herbicide	PAT/bar	TraitChek LL for Rice	7000048