

These testing requirements are considered minimum
Additional testing is encouraged

ICIA Corn Trait Testing Matrix Bulk Samples

Please send a minimum 2 lbs of seed for each sample

Protein:	Herbicide			Corn Borer			Corn Rootworm			Other		
	NK603 RR2	GA21 RR	PAT LL	Cry1Ab AGCB	Cry1Ab YGCB	Cry1F HXCB	mCry3A AGRW	Cry3bb1+RR TPRW	Cry34/35 HXRW	Cry2Ab2 TP2AB2	eCry3.1Ab DURA	VIP3A
Event:	(glyphosate)	T25 (glufosinate)		Bt11	Mon810	TC1507	MIR604	Mon 88017	DAS 59122-7	Mon 89034	5307	MIR162

Test request codes

Notes

Syngenta	Event											
	NK603 RR2	GA21 RR	PAT LL	Cry1Ab AGCB	Cry1Ab YGCB	Cry1F HXCB	mCry3A AGRW	Cry3bb1+RR TPRW	Cry34/35 HXRW	Cry2Ab2 TP2AB2	eCry3.1Ab DURA	VIP3A
Agrisure GT		400										
Agrisure CB			400	2								
Agrisure RW							90					
Agrisure GT/RW		400					90					
Agrisure GT/CB		400	400	2								
Agrisure CB/LL/RW			400	2			90					
Agrisure 3000GT/ Agrisure Artesian 3011A		400	400	2			90					
Agrisure Viptera 3110		400	400	2								90
Agrisure Viptera 3111		400	400	2			90					90
Agrisure Viptera 3220		400	400	2		90						90
Agrisure Viptera 3122*		400	400	2		90	90		90			
Agrisure Duracade 5122		400	400	2		90	90				90	
Agrisure Duracade 5222		400	400	2		90	90				90	90

RR

LL, *indicate in notes Agrisure product

AGRW

RR, AGRW

RR, LL

LL, AGRW

RR, LL, AGRW

RR, LL, VIP3A

RR, LL, AGRW, VIP3A

RR, LL, HXCB, VIP3A

RR, LL, HXCB, AGRW, HXRW

*Agrisure Viptera 3120 no HXRW

RR, LL, HXCB, AGRW, DURA

RR, LL, HXCB, AGRW, DURA, VIP3A

Monsanto	Event											
	NK603 RR2	GA21 RR	PAT LL	Cry1Ab AGCB	Cry1Ab YGCB	Cry1F HXCB	mCry3A AGRW	Cry3bb1+RR TPRW	Cry34/35 HXRW	Cry2Ab2 TP2AB2	eCry3.1Ab DURA	VIP3A
RoundupReady		400										
Roundup/LibertyLink		400		400								
YieldGard CB					90							
YG CB + RR		400			90							
YG VT RW/RR2 (CCR)		400						n/a				
Genuity VT Double PRO		400								90		
YG VT Triple		400			90			n/a				
Genuity VT Triple PRO		400			n/a			n/a		90		
Genuity SmartStax		400		400	n/a	90		n/a	90	90		

RR

^ Vistive Gold -- no additional testing

RR, LL

YGCB

RR, YGCB

RR

RR, TP2AB2

RR, YGCB

RR, TP2AB2 (TPRW grower pref)

^ Doughtgard (DGARD) has been added

RR, LL, HXCB, HXRW, TP2AB2

DAS Dow AgroSciences	Event											
	NK603 RR2	GA21 RR	PAT LL	Cry1Ab AGCB	Cry1Ab YGCB	Cry1F HXCB	mCry3A AGRW	Cry3bb1+RR TPRW	Cry34/35 HXRW	Cry2Ab2 TP2AB2	eCry3.1Ab DURA	VIP3A
Herculex I			n/a			90						
Herculex I / RR2		400		n/a		90						
Herculex RW			n/a						90			
Herculex RW / RR2		400		n/a					90			
Herculex Xtra			n/a			90			90			
Herc Xtra + RR2		400		n/a		90			90			
Quad-Stack® ('08)		400		n/a		90			90			

HXCB

RR, HXCB

HXRW

RR, HXRW

HXCB & HXRW

RR, HXCB & HXRW

RR, HXCB & HXRW

Bayer	Event											
	NK603 RR2	GA21 RR	PAT LL	Cry1Ab AGCB	Cry1Ab YGCB	Cry1F HXCB	mCry3A AGRW	Cry3bb1+RR TPRW	Cry34/35 HXRW	Cry2Ab2 TP2AB2	eCry3.1Ab DURA	VIP3A
LibertyLink			400									
Cry I LL			400		90							

LL

LL, YGCB

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ICIA Corn Trait Testing Matrix Finished Samples w/Bulk Test

Please send a minimum 2 lbs of seed for each sample

Protein:	Herbicide			Corn Borer			Corn Rootworm			Other		
	NK603 RR	GA21 RR	T25 LL	Cry1Ab AGCB	Cry1Ab YGCB	Cry1F HXCB	mCry3A AGRW	Cry3bb1+RR TPRW	Cry34/35 HXRW	Cry2Ab2 TP2AB2	eCry3.1Ab DURA	VIP3A
Event:	(glyphosate)	(glufosinate)		Bt11	Mon810	TC1507	MIR604	Mon 86017	DAS 59122-7	Mon 89034	5307	MIR162

Test request codes

Notes

Syngenta	Agrisure GT	400											RR	
	Agrisure CB		400	2									LL, *indicate in notes Agrisure product	
	Agrisure RW						30						AGRW	
	Agrisure GT/RW	400					30						RR, AGRW	
	Agrisure GT/CB	400	400	2									RR, LL	
	Agrisure CB/LL/RW		400	2			30						LL, AGRW	
	Agrisure 3000GT/ Agrisure Artesian 3011A	400	400	2			30						RR, LL, AGRW	
	Agrisure Viptera 3110	400	400	2								30	RR, LL, VIP3A	
	Agrisure Viptera 3111	400	400	2			30					30	RR, LL, AGRW, VIP3A	
	Agrisure Viptera 3220	400	400	2		30						30	RR, LL, HXCB, VIP3A	
	Agrisure Viptera 3122*	400	400	2		30	30		30				RR, LL, HXCB, AGRW, HXRW	*Agrisure Viptera 3120 no HXRW
	Agrisure Duracade 5122	400	400	2		30	30				30		RR, LL, HXCB, AGRW, DURA	
	Agrisure Duracade 5222	400	400	2		30	30				30	30	RR, LL, HXCB, AGRW, DURA, VIP3A	

Monsanto	RoundupReady	400											RR	^ Vistive Gold -- no additional testing	
	Roundup/LibertyLink	400	400										RR, LL		
	YieldGard CB				30								YGCB		
	YG CB + RR	400			30								RR, YGCB		
	YG VT RW/RR2 (CCR)	400						n/a					RR		
	Genuity VT Double PRO	400									30		RR, TP2AB2		
	YG VT Triple	400			30			n/a					RR, YGCB		
	Genuity VT Triple PRO	400			n/a			30		30			RR, TPRW, TP2AB2		^ Doughtgard (DGARD) has been added
	Genuity SmartStax	400	400		n/a	30		30	30	30			RR, LL, HXCB, TPRW, HXRW, TP2AB2		

DAS Dow AgroSciences	Herculex I		400			n/a							LL only (HXCB passed on bulk)
	Herculex I / RR2	400	400			n/a							RR & LL only (HXCB passed on bulk)
	Herculex RW		400						n/a				LL only (HXRW passed on bulk)
	Herculex RW / RR2	400	400						n/a				RR & LL only (HXRW passed on bulk)
	Herculex Xtra		400			n/a			n/a				LL only (HXCB & HXRW passed on bulk)
	Herc Xtra + RR2	400	400			n/a			n/a				RR & LL only (HXCB & HXRW passed on bulk)
	Quad-Stack® ('08)	400	400			n/a			n/a				RR & LL only (HXCB & HXRW passed on bulk)

Bayer	LibertyLink		400										LL
	Cry I LL		400		90								LL, YGCB

ICIA Corn Trait Testing Matrix Finished Samples w/o Bulk Test

Protein:	Herbicide		Corn Borer			Corn Rootworm			Other			
	NK603 RR	GA21 RR	T25 LL	Cry1Ab AGCB	Cry1Ab YGCB	Cry1F HXCB	mCry3A AGRW	Cry3bb1+RR TPRW	Cry34/35 HXRW	Cry2Ab2 TP2AB2	eCry3.1Ab DURA	VIP3A
Event:	(glyphosate)		(glufosinate)	Bt11	Mon810	TC1507	MIR604	Mon 88017	DAS 59122-7	Mon 89034	5307	MIR162

Test request codes

Notes

Syngenta	Agrisure GT	400											
	Agrisure CB		400	2									
	Agrisure RW						90						
	Agrisure GT/RW	400					90						
	Agrisure GT/CB	400	400	2									
	Agrisure CB/LL/RW		400	2			90						
	Agrisure 3000GT/ Agrisure Artesian 3011A	400	400	2			90						
	Agrisure Viptera 3110	400	400	2									90
	Agrisure Viptera 3111	400	400	2			90						90
	Agrisure Viptera 3220	400	400	2		90							90
	Agrisure Viptera 3122*	400	400	2		90	90		90				
	Agrisure Duracade 5122	400	400	2		90	90				90		
	Agrisure Duracade 5222	400	400	2		90	90				90	90	
Monsanto	RoundupReady	400											
	Roundup/LibertyLink	400	400										
	YieldGard CB				90								
	YG CB + RR	400			90								
	YG VT RW/RR2 (CCR)	400						n/a					
	Genuity VT Double PRO	400								90			
	YG VT Triple	400			90			n/a					
	Genuity VT Triple PRO	400			n/a			90		90			
Genuity SmartStax	400	400		n/a	90		90	90	90				
DAS Dow AgroSciences	Herculex I		400			n/a							
	Herculex I / RR2	400	400			n/a							
	Herculex RW		400						n/a				
	Herculex RW / RR2	400	400						n/a				
	Herculex Xtra		400			n/a			n/a				
	Herc Xtra + RR2	400	400			n/a			n/a				
	Quad-Stack® ('08)	400	400			n/a			n/a				
Bayer	LibertyLink		400										
	Cry I LL		400		90								

RR
LL, *indicate in notes Agrisure product
AGRW
RR, AGRW
RR, LL
LL, AGRW
RR, LL, AGRW
RR, LL, VIP3A
RR, LL, AGRW, VIP3A
RR, LL, HXCB, VIP3A
RR, LL, HXCB, AGRW, HXRW
RR, LL, HXCB, AGRW, DURA
RR, LL, HXCB, AGRW, DURA, VIP3A

*Agrisure Viptera 3120 no HXRW

^ Vistive Gold -- no additional testing

^ Doughtgard (DGARD) has been added