

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	Agrisure GT	400											RR	
	Agrisure CB		400	2									LL, *indicate in notes Agrisure product	
	Agrisure RW						90						AGRW	
	Agrisure GT/RW	400					90						RR, AGRW	
	Agrisure GT/CB	400	400	2									RR, LL	
	Agrisure CB/LL/RW		400	2			90						LL, AGRW	
	Agrisure 3000GT/ Agrisure Artesian 3011A	400	400	2			90						RR, LL, AGRW	
	Agrisure Viptera 3110	400	400	2								90	RR, LL, VIP3A	
	Agrisure Viptera 3111	400	400	2			90						RR, LL, AGRW, VIP3A	
	Agrisure Viptera 3220	400	400	2		90							RR, LL, HXCB, VIP3A	
	Agrisure Viptera 3122*	400	400	2		90	90		90				RR, LL, HXCB, AGRW, HXRW	*Agrisure Viptera 3120 no HXRW or AGRW
	Agrisure Duracade 5122	400	400	2		90	90					90	RR, LL, HXCB, AGRW, DURA	
Agrisure Duracade 5222	400	400	2		90	90					90	RR, LL, HXCB, AGRW, DURA, VIP3A		

Monsanto	RoundupReady	400											RR
	Roundup/LibertyLink	400	400										RR, LL
	YieldGard CB				90								YGCB
	YG CB + RR	400			90								RR, YGCB
	YG VT RW/RR2 (CCR)	400						n/a					RR
	Genuity VT Double PRO	400								90			RR, TP2AB2
	YG VT Triple	400			90			n/a					RR, YGCB
	Genuity VT Triple PRO	400			n/a			n/a		90			RR, TP2AB2 (TPRW grower pref)
	Genuity SmartStax	400	400		n/a	90		n/a	90	90			RR, LL, HXCB, HXRW, TP2AB2

DAS Dow AgroSciences	Herculex I		n/a		90								HXCB
	Herculex I / RR2	400	n/a		90								RR, HXCB
	Herculex RW		n/a					90					HXRW
	Herculex RW / RR2	400	n/a					90					RR, HXRW
	Herculex Xtra		n/a		90			90					HXCB & HXRW
	Herc Xtra + RR2	400	n/a		90			90					RR, HXCB & HXRW
	Quad-Stack® ('08)	400	n/a		90			90					RR, HXCB & HXRW

Bayer	LibertyLink		400										LL
	Cry I LL		400		90								

### ICIA Corn Trait Testing Matrix Finished Samples w/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
Event:	(glyphosate)	(glufosinate)	BI11	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						30					
	Agrisure GT/RW	400					30					
	Agrisure GT/CB	400	400	2								
	Agrisure CB/LL/RW		400	2			30					
	Agrisure 3000GT/ Agrisure Artesian 3011A	400	400	2			30					
	Agrisure Viptera 3110	400	400	2								30
	Agrisure Viptera 3111	400	400	2			30					30
	Agrisure Viptera 3220	400	400	2		30						30
	Agrisure Viptera 3122*	400	400	2		30	30		30			
	Agrisure Duracade 5122	400	400	2		30	30				30	
Agrisure Duracade 5222	400	400	2		30	30				30	30	

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 or AGRW

Monsanto	RoundupReady	400										
	Roundup/LibertyLink	400	400									
	YieldGard CB				30							
	YG CB + RR	400			30							
	YG VT RW/RR2 (CCR)	400						n/a				
	Genuity VT Double PRO	400								30		
	YG VT Triple	400			30			n/a				
	Genuity VT Triple PRO	400			n/a			30		30		
	Genuity SmartStax	400		400	n/a	30		30	30	30		

RR  
RR, LL  
YGCB  
RR, YGCB  
RR  
RR, TP2AB2  
RR, YGCB  
RR, TPRW, TP2AB2  
RR, LL, HXCB, TPRW, HXRW, TP2AB2

^ Vistive Gold -- no additional testing

^ Doughtgard (DGARD) has been added

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				

LL only (HXCB passed on bulk)  
RR & LL only (HXCB passed on bulk)  
LL only (HXRW passed on bulk)  
RR & LL only (HXRW passed on bulk)  
LL only (HXCB & HXRW passed on bulk)  
RR & LL only (HXCB & HXRW passed on bulk)  
RR & LL only (HXCB & HXRW passed on bulk)

Bayer	LibertyLink		400									
	Cry I LL		400	90								

LL  
LL, YGCB

These testing requirements are considered minimum  
Additional testing is encouraged

### ICIA Corn Trait Testing Matrix Finished Samples w/o 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 88017	DAS 59122-7	Mon 89034		

Test request codes

Notes

Company	Product	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
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 or AGRW

^ Vistive Gold -- no additional testing

^ Doughtgard (DGARD) has been added