

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)	Bit1	Mon810	TC1507	MIR604	Mon 88017	DAS 59122-7	Mon 89034	5307	MIR162	

Test request codes

Notes

Syngenta	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
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  
RR, LL, HXCB, AGRW, DURA  
RR, LL, HXCB, AGRW, DURA, VIP3A

\*Same test for Agrisure Viptera 3120

Monsanto	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
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  
RR, LL  
YGCB  
RR, YGCB  
RR  
RR, TP2AB2  
RR, YGCB  
RR, TP2AB2 (TPRW grower pref)  
RR, LL, HXCB, HXRW, TP2AB2

^ Vistive Gold -- no additional testing

^ Doughtgard (DGARD) to be added when requirements become available

DAS Dow AgroSciences	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
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	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
LibertyLink			400									
Cry I LL			400		90							

LL  
LL, YGCB

## ICIA Corn Trait Testing Matrix Bulk Samples

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

<b>Syngenta</b>	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 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

<b>Monsanto</b>	RoundupReady	400													RR
	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
	Genuity SmartStax	400	400			n/a	30		30	30	30				RR, LL, HXCB, TPRW, HXRW, TP2AB2

<b>DAS Dow AgroSciences</b>	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)

<b>Bayer</b>	LibertyLink		400												LL
	Cry I LL		400		90										LL, YGCB

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

\*Same test for Agrisure Viptera 3120

^ Vistive Gold -- no additional testing

^ Doughtgard (DGARD) to be added

when requirements become available

### ICIA Corn Trait Testing Matrix Bulk Samples

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

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

\*Same test for Agrisure Viptera 3120

^ Vistive Gold -- no additional testing

^ Doughtgard (DGARD) to be added  
when requirements become available