



SMARTSTAX TESTING





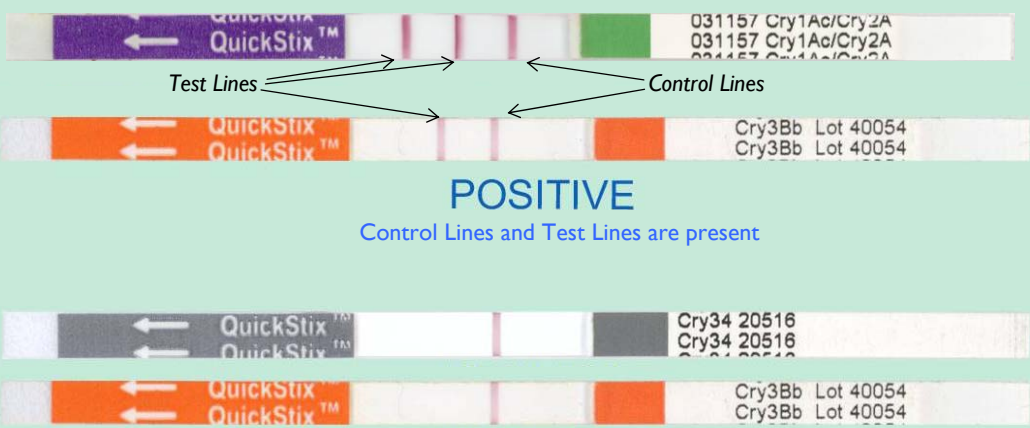
The QuickStix "SmartPack for SmartStax" enables trait developers, breeders and integrators to confirm the presence (or absence) of all eight traits in the SmartStax technology platform. Test results can be achieved in minutes by running QuickStix in a single corn leaf extraction.

The SmartPack offers:

- **Speed and convenience** – Detect SmartStax technology within 5 minutes, in the field or in the lab
- **Ease of Use** – Simple protocol with Common Extraction in corn leaf enables detection of eight traits with six strips
- **Flexibility** – Strips can be ordered in a bundled package, or choose individual QuickStix tests for specific applications

SMARTSTAX TESTING WITH THE QUICKSTIX SMARTPACK				
<i>Trade Name</i>	<i>Registered Event</i>	<i>Protein(s)</i>	<i>QuickStix Catalog Number</i>	<i>Description</i>
Genuity VT TRIPLE PRO 	MON 89034	Cry1A.105 + Cry2Ab	AS-012-LS	Dual strip detecting both Cry1A and Cry2A
	MON 88017	Cry3Bb + CP4 EPSPS	AS-015-LS AS-010-LS	Detects Cry3Bb Detects Roundup Ready
Herculex XTRA 	DAS 01507	Cry1F	AS-016-LS	Detects Cry1F
	DAS 59122	Cry34/Cry35 + PAT/ <i>pat</i>	AS-054-LS AS-014-LS	Detects both Cry34 and Cry35 Detects LibertyLink

QuickGuide for testing for SmartStax in corn leaf tissue

<p>1</p>  <p>Collect four (4) corn leaf punch samples (hint: fold leaf twice, punch through 4 layers at once with vial cap)</p>	<p>2</p>  <p>Grind tissue with pestle for 20-30 seconds</p>	<p>3</p>  <p>Add 15 drops of buffer into tube, grind tissue again</p>	<p>4</p>  <p>Add test strips one by one and wait 5 minutes</p>
<p>5</p> <p>Read the results!</p>	 <p>POSITIVE Control Lines and Test Lines are present</p> <p>NEGATIVE Control Lines are present – no Test Lines</p>		

Questions? Call toll-free US
1-866-408-4597
 (or 1-207-797-0300)