



Pathogen and virus detection with GENE-UP[®]

In the produce industry, time is of the essence. Effectively managing the risk of contamination is critical to meeting high consumer demand, maintaining product safety, and extending shelf life. Developed specifically for the food industry, bioMérieux's GENE-UP is a real-time, PCR-based pathogen detection solution that delivers results in under an hour. The GENE-UP EHEC kit combines stx, eae, and the Top six serogroups in one solution. Used in combination, GENE-UP and VIDAS[®] provide unrivaled specificity, giving you peace of mind while protecting your company's reputation.



GENE-UP

GENE-UP delivers precise results quickly, thanks to intelligent workflow and a flexible platform.

- » User-friendly workflow for efficient, effective testing
- » Flexible throughput to match any lab's needs
- » VILINK[®] remote services solution optimizes instrument uptime and improves productivity
- » Open platform maximizes versatility with food-borne virus detection
- » LIMS-compatible for easy data tracking and compliance
- » Globally recognized by validation bodies, including AOAC and AFNOR



How It Works

GENE-UP® uses industry-leading, PCR-based technology to detect pathogens and viruses in food and environmental samples. Our microbiology experts can help you find customized solutions to fit your lab's needs.



Recommended Workflow Solutions:

1) RELIABLE FOODBORNE VIRUS DETECTION



2) INTEGRATED EHEC TESTING



Tests Available:

- » *E. coli* O157:H7
- » EHEC
- » *Salmonella*
- » *Listeria* spp.
- » *Listeria monocytogenes*
- » *Cronobacter* spp.
- » Norovirus GI
- » Norovirus GII
- » Norovirus GI/GII Duplex
- » Hepatitis A virus
- » Hepatitis E virus
- » Other virus kits available
- » Ask us about custom made to order kits (MTO)