



GMOScreen AgroBorder I/II

This screening kit combines two screening methods. It detects multiple GMOs, which are already cultivated, however not detected with the popular 35S/NOS/FMV screening.

In combination with other screening kits, GMOScreen RT IPC AgroBorder I/II offers an improved coverage for the detection or exclusion of GMOs.

Kit Specifications

- Detects a number of GMOs not covered by a 35S/NOS/FMV screening (for details please see the Eurofins GMO Screening Table)
- Multiplex kit for 44 samples per 96 well plate, two results per sample
- No false-negative results: inhibition control (internal positive control; IPC) included in every reaction
- Evaluation sheet: Easy and reliable evaluation and result documentation
- Validated for the following real-time PCR cyclers:
 - ABI GeneAmp® 7500 (Fast)
 - Roche LightCycler® 480 Instrument
 - Agilent Mx3000P/Mx3005P
 - Agilent AriaMX™

Kit Components

- MasterMix for 96 reactions
- Positive control
- Negative control
- Comprehensive manual
- Evaluation sheet (provided on request)

Ordering Information

| Cat. no | Kit |
|------------|---|
| 5421226201 | GMOScreen RT IPC AgroBorder I/II (LR) for Roche LightCycler® 480, Agilent Mx3000P/Mx3005P™, Agilent AriaMX™, ABI GeneAmp® 7500 (Fast) |

Further Kits Within This Field

- GMOScreen RT 35S/NOS/FMV: together with the GMOScreen RT IPC AgroBorder I/II a perfect combination to cover a broad spectrum of genetically modified organisms (GMOs)
- Various GMOScreen kits: can be combined to cover other GMOs for the respective sample material and species and to simplify identification of potential events (s. Eurofins GMO Screening Table)
- SpeciesIdent RT *Agrobacterium tumefaciens*: exclusion of positive results caused by naturally present *A. tumefaciens*
- SpeciesScreen RT Plant: general plant DNA detection i.e. as extraction control