

TaqMan® GMO Maize Quantification Kit

PN. 4481972, 48 reactions

TaqMan® GMO Maize Quantification Kit, uses Real-Time PCR technology to determine the number of copies of P35S promoter present in genetically modified organisms with respect to number of copies of maize present in any sample of food or feed.

This system of transgenic maize quantification is based on the detection of P35S promoter because this regulatory region is present in most of the transgenic events. The kit contains all necessary reagents for quantification and is optimized for use on all Real-Time PCR instruments from Applied Biosystems.



Efficient

Use of TaqMan® MGB probes, detection of small DNA fragments, highest PCR efficiency

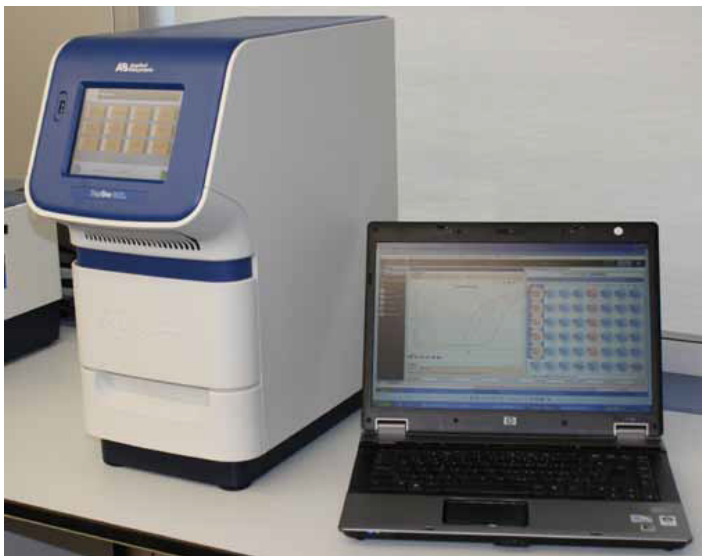
Flexible

Adapted to processed DNAs Sensible

Quantification limit: 20 DNA copies

PCR detection limit (maize system): 3 DNA copies

PCR detection limit (P35S system): 3 DNA copies



Related Products

TaqMan® GMO Screening Kit, PN. 4466334

Detection of the main transgenic events described in databases

TaqMan® Roundup Ready Soya Quantification Kit, PN. 4466335

Quantification of Roundup Ready Soya vs. total soya present in one sample

GMO Extraction Kit, PN. 4466336

Isolation of high pure DNA from any kind of food or feed

Description	Quantity	Part Number
Taqman® GMO Maize Quantification Kit	48 reactions	4481972

For more information contact:

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