

Product Information	
AccuStart™ GelTrack® PCR SuperMix	
Part Number	95136-04K
Number of Reactions	4000 Reactions
Reaction Size	25 µL
Storage Temperature	-25°C to -15°C
Lot Number	66296774
Reference Number	090825
Expiration Date	09/30/2028

Component Part Numbers:

95136-04K AccuStart II GelTrack PCR SuperMix, 50 mL

Product Specifications			
95136			
Assay	4.1KB PCR Functional Assay	DNase	RNase
Result	Pass	Pass	Pass

Quality Control Analysis and Specifications:

Nuclease Assay:

DNase: DNase activity must be below the detectable limits of 100 pg DNase I equivalent as assayed using a fluorogenic substrate following a 1 hour incubation at 37°C with each kit component at 1X concentration.

RNase: RNase activity must be below the detectable limits of 1 pg RNase A equivalent as assayed using a fluorogenic substrate following a 1 hour incubation at 37°C with each kit component at 1X concentration.

4.1KB PCR Functional Assay: Negative control must be free of visible product with a single band at ~4.1Kb visible from 35 cycles of PCR using 20ng human genomic DNA.

Limitations of Use

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This product was developed, manufactured, and sold for *in vitro* use only. The product is not suitable for administration to humans or animals. SDS sheets relevant to this product are available upon request.

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