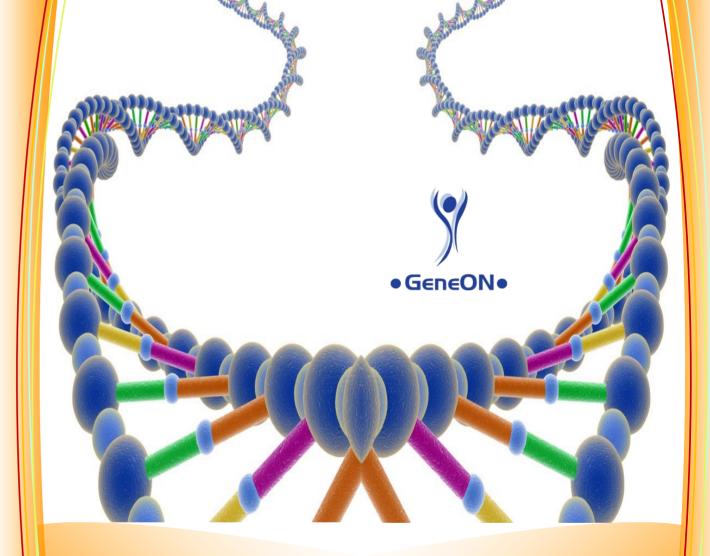
Productlist		
Description	Catno	Amount
real-time-PCR Master Mix E1 (SafeLine: Eva, qPCR)	S150	100 rcs
real-time PCR Master Mix E2 (SafeLine, Eva qPCR)	S160	100 rcs
real-time PCR Master Mix E3 (SafeLine, Eva qPCR)	S170	100 rcs
real-time PCR Master Mix E4 (SafeLine, Eva qPCR)	S180	100 rcs
real-time-PCR Master Mix DLP1 (SafeLine, qPCR, probe based)	S190	100 rcs
real-time-PCR Master Mix DLP2 (SafeLine, qPCR, probe based)	S200	100 rcs
real-time-PCR Master Mix DLP3 (SafeLine, qPCR, probe based)	S210	100 rcs
real-time-PCR Master Mix DLP4 (SafeLine, qPCR, probe based)	S220	100 rcs

### ! We have THE solution!

Customized Mastermixes safe time and costs. Get reliable results while simplifying your work.

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# Real time PCR Master Mixes EVA-Line

www.geneon.technology



# **Real time PCR Master Mixes SafeLine EVA**

qPCR Master Mixes based on EvaGreen as fluorescent DNA stain and dUTP instead dTTP. Several combinations with ROX and/or UDG are available to protect carry-over contaminations. EvaGreen™ Fluorescent DNA Stain is a superior DNA intercalator dye especially developed for DNA analysis applications including gPCR and high-resolution DNA melting curve analysis (HRM).

### All Master Mixes:

- are optimized for high specificity and sensitivity because of optimized reaction buffers
- are easy to use because ready-to-use Master Mix
- GF-LINE: All Master Mixes are available in a glycerol-free content - READY-TO USE for a successful Lyophilisation - studies pro-

GF-LINE (GLYCEROL FREE CONTENT) All Master Mixes are available in a glycerol-free All Master Mixes are available in a glyceror-Trough of the content - READY-TO-USE for successful Lyophilisation projects and studies.

**Product Features Compatibility** 

### **qPCR Master Mix E1** with EvaGreen

- contains dUTP instead of dTTP
- contains EvaGreen as fluorescent dye
- can be used with ROX as reference dye (1x concentrated)

BioRad: iCvcler. MviQ. MiQ 2. iQ 5. CFX-96.

CFX-384, MJ Opticon, Option2,

Chromo4. MiniOpticon

Qiagen: Roto-Gene Q, Roto-Gene 3000,

Roto-Gene 6000

**Eppendorf:** Mastercycler realplex Illumina: Eco RealTime PCR System

Cepheid: SmartCyler

Roche: LightCycler 480, LightCycler 2.0

### **qPCR Master Mix E2** with UDG

- contains dUTP instead of dTTP
- contains EvaGreen as fluorescent dve
- contains UDG
- can be used with ROX as reference dye (1x concentrated)

BioRad: iCycler, MyiQ, MiQ 2, iQ 5, CFX-96,

CFX-384, MJ Opticon, Option2,

Chromo4, MiniOpticon

Qiagen: Roto-Gene Q. Roto-Gene 3000.

Roto-Gene 6000

**Eppendorf:** Mastercycler realplex Illumina: Eco RealTime PCR System

Cepheid: SmartCyler

Roche: LightCycler 480, LightCycler 2.0

## **qPCR Master Mix E3** with ROX

- contains dUTP instead of dTTP
- contains ROX (500nM) as passive Reference dye (it provides a baseline in multiplex reactions)
- contains EvaGreen as fluorescent dve

ABI: 5700, 7000, 7300, 7700, 7900, 7900HT. 7900HT Fast, StepOne, StepOne plus

# **qPCR Master Mix E4** with UDG and ROX

- contains dUTP instead of dTTP
- contains UDG
- contains ROX (500nM) as passive Reference dye (it provides a baseline in multiplex reactions)
- contains EvaGreen as fluorescent dve

ABI: 5700, 7000, 7300, 7700, 7900, 7900HT, 7900HT Fast, StepOne, StepOne plus