

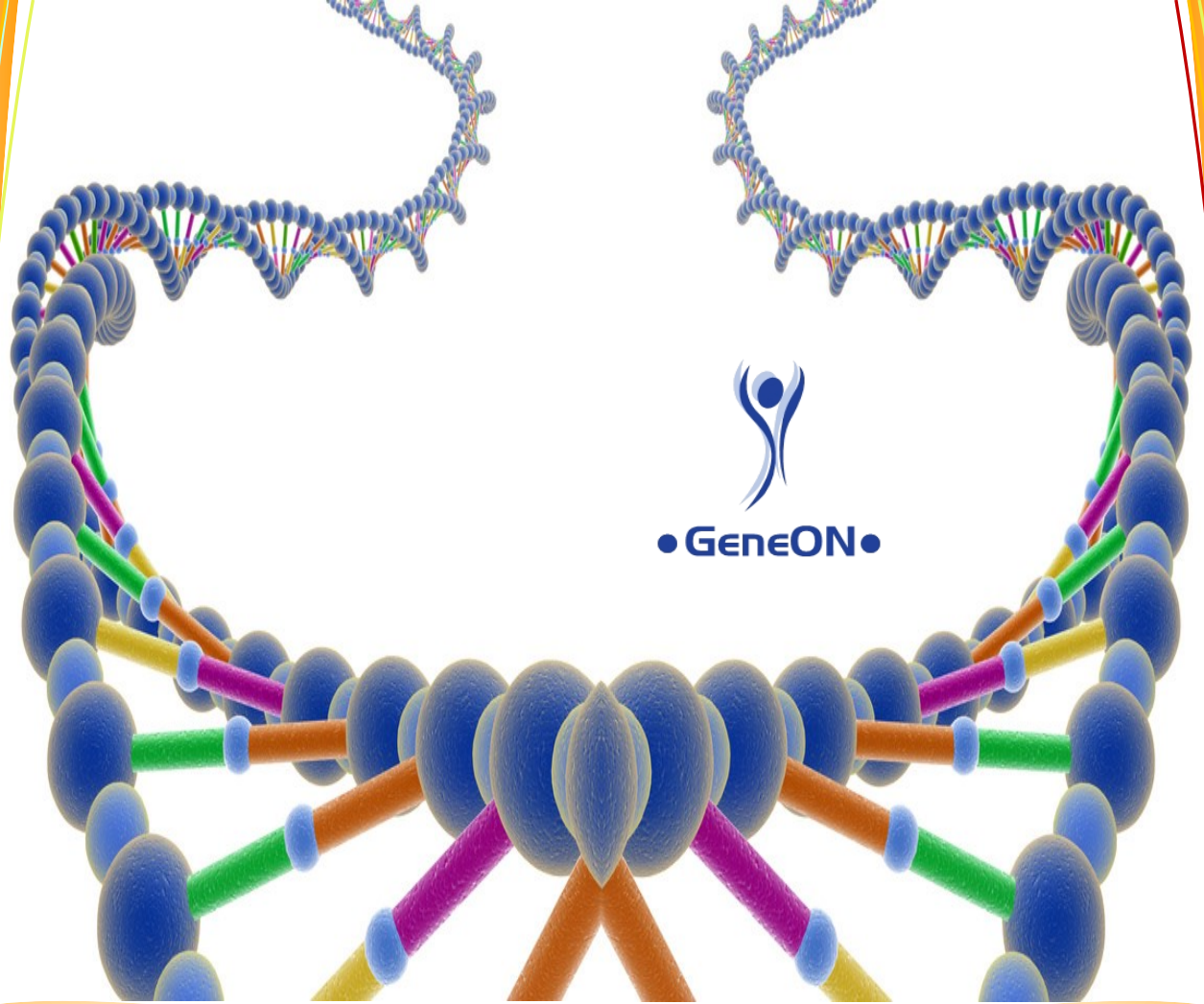
## Productlist

Description	Cat.-no	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 save time and costs. Get reliable results while simplifying your work.**

please request at:  
[www.geneon.systems](http://www.geneon.systems)



**Real time PCR  
Master Mixes  
EVA-Line**

[www.geneon.technology](http://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 qPCR 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
- **NEW: GF-LINE: Mastermixes for Lyohpilisat**

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



Product	Features	Compatibility
<b>qPCR Master Mix E1 with EvaGreen</b>	<ul style="list-style-type: none"> <li>– contains dUTP instead of dTTP</li> <li>– contains EvaGreen as fluorescent dye</li> <li>– can be used with ROX as reference dye (1x concentrated)</li> </ul>	<p><b>BioRad:</b> iCycler, MyiQ, MiQ 2, iQ 5, CFX-96, CFX-384, MJ Opticon, Option2, Chromo4, MiniOpticon</p> <p><b>Qiagen:</b> Roto-Gene Q, Roto-Gene3000, Roto-Gene 6000</p> <p><b>Eppendorf:</b> Mastercycler realplex</p> <p><b>Illumina:</b> Eco RealTime PCR System</p> <p><b>Cepheid:</b> SmartCycler</p> <p><b>Roche:</b> LightCycler 480, LightCycler 2.0</p>
<b>qPCR Master Mix E2 with UDG</b>	<ul style="list-style-type: none"> <li>– contains dUTP instead of dTTP</li> <li>– contains EvaGreen as fluorescent dye</li> <li>– contains UDG</li> <li>– can be used with ROX as reference dye (1x concentrated)</li> </ul>	<p><b>BioRad:</b> iCycler, MyiQ, MiQ 2, iQ 5, CFX-96, CFX-384, MJ Opticon, Option2, Chromo4, MiniOpticon</p> <p><b>Qiagen:</b> Roto-Gene Q, Roto-Gene3000, Roto-Gene 6000</p> <p><b>Eppendorf:</b> Mastercycler realplex</p> <p><b>Illumina:</b> Eco RealTime PCR System</p> <p><b>Cepheid:</b> SmartCycler</p> <p><b>Roche:</b> LightCycler 480, LightCycler 2.0</p>
<b>qPCR Master Mix E3 with ROX</b>	<ul style="list-style-type: none"> <li>– contains dUTP instead of dTTP</li> <li>– contains ROX (500nM) as passive Reference dye (it provides a baseline in multiplex reactions)</li> <li>– contains EvaGreen as fluorescent dye</li> </ul>	<p><b>ABI:</b> 5700, 7000, 7300, 7700, 7900, 7900HT, 7900HT Fast, StepOne, StepOne plus</p>
<b>qPCR Master Mix E4 with UDG and ROX</b>	<ul style="list-style-type: none"> <li>– contains dUTP instead of dTTP</li> <li>– contains UDG</li> <li>– contains ROX (500nM) as passive Reference dye (it provides a baseline in multiplex reactions)</li> <li>– contains EvaGreen as fluorescent dye</li> </ul>	<p><b>ABI:</b> 5700, 7000, 7300, 7700, 7900, 7900HT, 7900HT Fast, StepOne, StepOne plus</p>