



10x GC-rich Enhancer

Cat. No.	Pack Size
05-16-00001	0.1 ml SAMPLE
05-16-00010	1 ml
05-16-00050	5 ml
05-16-00200	20 ml

For *in vitro* use only

Description:

10x GC-rich Enhancer is used as PCR additive for difficult GC-rich templates. The optimized solution modifies melting behaviour of nucleic acids and often enhances amplification of suboptimal PCR systems with high degree of secondary structures and GC-rich regions.

10x GC-rich Enhancer should be used at a defined working concentration (1x, 2x or 3x solution) and only if non-specific amplification occurs.

Application:

- Additive for PCR reaction

Reagents Provided:

- 10x GC-rich Enhancer

Shipping and Storage conditions:

Routine storage: -20°C. Shipping at room temperature has no detrimental effects on the quality of this reagent.

Safety warnings and precautions:

This product should be handled only by persons trained in laboratory techniques. It is advisable to wear suitable protective clothing, such as laboratory overalls, gloves and safety glasses. Care should be taken to avoid contact with skin or eyes. In case of contact with skin or eyes, wash immediately with water.

Some applications this product is used in may require a license which is not provided by the purchase of this product. Users should obtain the license if required.

Related products:

Product name	Pack size	Cat. No.
FIREPol® DNA Polymerase	500 U	01-01-00500
FIREPol® DNA Polymerase	1000 U	01-01-01000
FIREPol® DNA Polymerase	2000 U	01-01-02000
HOT FIREPol® DNA Polymerase	500 U	01-02-00500
HOT FIREPol® DNA Polymerase	1000 U	01-02-01000
dNTP MIX (20 mM of each)	20 µmol	02-31-00020
dNTP MIX (20 mM of each)	100 µmol	02-31-00100
dNTP SET (100 mM)	4 x 25 µmol	02-21-00100
dNTP SET (100 mM)	4 x 100 µmol	02-21-00400

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