

x-VITA™ PCR Enhancer

PCRE-GC1-001

Description

This PCR Enhancer is used in conjunction with DNA polymerases to optimize PCR of problematic and/or GC-rich templates. The system offers higher primer specificity, broader magnesium concentration, broader annealing temperature, and improved thermostability DNA polymerases. Therefore, resulting in enhanced PCR effectiveness and decreased background noise.

Applications

- ✓ Complex template with GC-rich
- ✓ High efficiency, quality, and yield

Use

Add 2 – 8 µl of PCR Enhancer to 25 µl amplification system. Do not alter the amplification conditions or protocol used. The assay remains the same.

Storage

Store at -20 °C.

Product use limitation

This product is developed, designed, and sold exclusively for research purposes and use. The product is not intended for diagnostics or drug development, nor is it suitable for administration to humans or animals.