



OXFORD BIOMEDICAL RESEARCH

P.O. Box 522, Oxford MI 48371 • USA

USA 800-692-4633 • Fax 248-852-4466

www.oxfordbiomed.com

Product specifications

EZ Prime primer set for human PKC δ

Product # **EZ 66** *Typical Lot*

Contents: PCR primers for use in the detection and analysis of human mRNA transcript. This PCR-Amplimer set amplifies a specific gene transcript of size 351 bp. The amplimer set includes 5' and 3' primers in separate tubes compatible with regular PCR reagents. Each set (each primer in a 50 μ L volume) is sufficient for at least 100 reactions.

EZ 66 A: Upstream Primer

EZ 66 B: Downstream Primer

Concentration: 50 μ M in 50 μ L sterile water.

Storage: Store at -20°C. in a constant temperature freezer.

Optimal PCR Conditions:

Number of cycles: 35

Denaturation temperature: 94° C for 1 minute

Annealing temperature: 55° C for 1 minute

Extension temperature: 72° C for 1 minute

References:

Freire-Moar, J., Cherwinsky, H., Hwang, F., Ransom, J., and Webb, D.,
J. Immunol., **147** : 405 (1991)