



OXFORD BIOMEDICAL RESEARCH

P.O. Box 522, Oxford MI 48371 • USA
USA: 800-692-4633 • Fax: 248-852-4466
www.oxfordbiomed.com

Product specifications

Protein Kinase C Beta I (β I) Standard

Product # PK 16 Typical Lot

Contents/vial:	1 μ g of protein in 50 μ L.
Description:	Human recombinant kinase C β I expressed in baculoviral insect expression system. The protein is suspended in SDS/mercaptoethanol sample buffer with a bromphenol blue dye marker
Protein Concentration:	20 μ g/mL
Enzyme activity:	Not enzymatically active
Applications:	Intended for use as a standard for Western blots using enhanced chemiluminescence. For blots using less sensitive substrates, such as alkaline phosphatase, larger amounts of protein should be loaded onto the gel.
Recommended Dilution:	Load 2 - 5 μ L of prepared standard directly from vial. No dilution is necessary.
Packaging:	Packaged as 1 μ g per vial of protein prepared in sample buffer.
Storage:	Stable indefinitely at -70°C; for at least one year at -20°C.