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Product Specification

Product Name:

Protein kinase C α isozyme human – $\geq 70\%$ (SDS-PAGE), recombinant, expressed in baculovirus infected insect cells, buffered aqueous glycerol solutionProduct Number: **P1782**

MDL: MFCD00241710

Storage Temperature: -70 °C

TEST	Specification
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mg protein/ml (Bradford)	≥ 0.01
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units/ μ g protein	≥ 250
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Unit Definition

One unit will transfer 1 pmol of phosphate from ATP to Histone H1 in 1 minute at pH 7.4 at 30 degrees C.

Purity by SDS-PAGE	$\geq 70\%$
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Specification: PRD.0.ZQ5.10000084984

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.