PDKtide (biotinylated)

Protein kinase substrate

This peptide, Biotin-Ahx-KTFCGTPEYLAPEVRREPRILSEEEQEMFRDFDYIADWC, is derived from AKT1 and PKN2/PRK2. It is a substrate for PDK1, CDK9/Cyclin T1 and JAK2.The biotin allows peptide to be used in kinase assays with streptavidin-bound membranes.

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

MW	5109.6
Purity	≥95%
Sequence	Biotin-Ahx-Lys-Thr-Phe-Cys-Gly-Thr-Pro-Glu-Tyr-Leu-Ala-Pro-Glu-Val-Arg-Arg-Glu-Pro-Arg-Ile-Leu-Ser-Glu-Glu-Glu-Gln-Glu-Mez-Phe-Arg-Asp-Phe-Asp-Tyr-Ile-Ala-Asp-Trp-Cys

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