Chk 1 & 2 substrate

This peptide sequence, KKKVSRSGLYRSPSMPENLNRPR, corresponds to amino acids 206-225 of the phosphatase CDC25C, which is a phosphorylation target of Chk1 on Ser^{216}. The addition of three N-terminal lysines allows the peptide to be used in phosphocellulose kinase assays. Both Chk1 and Chk2 will phosphorylate this peptide.

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

Alternative Name	CDC25C (206-225)
MW	2702.0
Sequence	Lys-Lys-Lys-Val-Ser-Arg-Ser-Gly-Leu-Tyr-Arg-Ser-Pro-Ser-Met-Pro-Glu-Asn-Leu-Asn-Arg-Pro-Arg

Last modified: May 29, 2024

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