

DATASHEET

Version: 2016-08-18

Protein Kinase C Peptide Substrate**Cat. No.:** RP20198**Size:** 5 mg**Alias:** Protein Kinase C Peptide Substrate**Description:**

The peptide sequence ERM₁PRKRQGSVRRRV corresponds to the pseudosubstrate region of the ϵ -isotype of protein kinase C (PKC ϵ) with an alanine to serine substitution. PKC ϵ exhibits an apparent specificity for the native peptide (K_m μ M).

Sequence (one-letter code):ERM₁PRKRQGSVRRRV**Sequence (three-letter code):**{Glu}{Arg}{Met}{Arg}{Pro}{Arg}{Lys}{Arg}{Gln}{Gly}{Ser}{Val}{A
rg}{Arg}{Arg}{Val}**Formula:** C₈₃H₁₅₅N₃₉O₂₁S**Molecular Weight:** 2,067.5**Purity:** > 95%**Storage:**

Store at -20°C. Keep tightly closed. Store in a cool dry place.

Note:

*For Non-Clinical Research Use Only *

