

DATASHEET

Version: 2016-08-18

PKG Substrate**Cat. No.:** RP20112**Size:** 0.5 mg**Description:**

RKRSRAE is a selective substrate for protein kinase G (PKG) with a strong preference for PKG I α ($K_m = 9 \mu\text{M}$) over PKG II ($K_m = 05 \mu\text{M}$).

Sequence (one-letter code):

RKRSRAE

Sequence (three-letter code):

{Arg}{Lys}{Arg}{Ser}{Arg}{Ala}{Glu}

Formula: C₃₅H₆₇N₁₇O₁₁**Molecular Weight:** 902**Purity:** 95%**Storage:**

Store GenSript PKG Substrate at -20°C.

Note:

*For Non-Clinical Research Use Only *

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