

DATASHEET

Version: 2016-08-18

Kallikrein Inhibitor**Cat. No.:** RP10161-5**Size:** 5 mg**Description:**

The synthetic kallikrein inhibitor can attenuates breast cancer cell invasion into the airspace by 33% when quantified by lavage recovery and up to 34% as quantified in the lung interstitium by cytokeratin 18 immunostaining. It indicated tissue kallikrein may participate in the invasion and metastasis of human adenocarcinomas. The newly developed explanted rodent lung assay can be useful for the study of cancer cells, neutrophils, or other extravasating cells.

N-Terminal: AC**C-Terminal:** NH₂**Sequence (one-letter code):**AC-PFRSVQ-NH₂**Sequence (three-letter code):**AC-{PRO}{PHE}{ARG}{SER}{VAL}{GLN}-NH₂**Formula:** C₃₅H₅₅N₁₁O₉**Molecular Weight:** 773.9**Purity:** > 95%**Storage:**

Store at -20°C.

Note:

*For Non-Clinical Research Use Only *

