

Data Sheet

NAME:	PSC-RANTES
REPOSITORY REFERENCE:	ARP973
DESCRIPTION:	Amino-terminus modified RANTES
CHARACTERISTICS:	RANTES analogue inhibits entry of HIV-1 CCR5 tropic strains.
USES AND APPLICATIONS:	<i>In vitro</i> cell based assays. Typical IC ₅₀ values for PSC-RANTES range between 20 pM to 2 nM, and maximal responses from 100 nM
PRESENTATION:	100µM in 50 µl solution (pure water)
STORAGE:	Store at -20°C. Avoid multiple freeze-thaw cycles as product degradation may occur. The material should not be diluted for storage unless an appropriate carrier protein (e.g. 1% BSA) is used.
SOURCE:	Dr Oliver Hartley, Department of Structural Biology and Bioinformatics, Centre Médical Universtaire, 1 rue Michel Servet, 1211 Genève 4, Switzerland
REFERENCE:	Hartley et al. (2004), Proc Natl Acad Sci USA 101 :16460-16465 Lederman et al. (2004), Science 306 : 485-487

ACKNOWLEDGEMENT:

Publications should acknowledge the donor of the reagent and the Programme EVA Centre for AIDS Reagents. Suggested wording can be found on our website at <http://www.nibsc.ac.uk/spotlight/aidsreagent/index.html> in the “Acknowledgements” section.

Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR (this can be electronically or as a paper copy)

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