

MRIA9 biochemical

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CATALOG #
AAA227228

PRODUCT SYNONYMS

MRIA9; MR1A9 biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	MRIA9 shows high oral bioavailability (F = 75-80%)[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Histone H3 (1-35), CAS 135990-31-7



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ADDITIONAL INFORMATION

Related Product Information for MR1A9 biochemical	MRIA9 is an ATP-competitive, pan Salt-Inducible kinase (SIK) and PAK2/3 inhibitor, with IC50 values of 516 nM, 180 nM and 127 nM for SIK1, SIK2 and SIK3, respectively[1].
References	1. Manoj Bhasin, et al. Recognition and classification of histones using support vector machine. J Comput Biol. Jan-Feb 2006;13(1):102-12.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.