

Renin FRET Substrate I Biochemical

Renin FRET Substrate I

CATALOG #
AAA227704

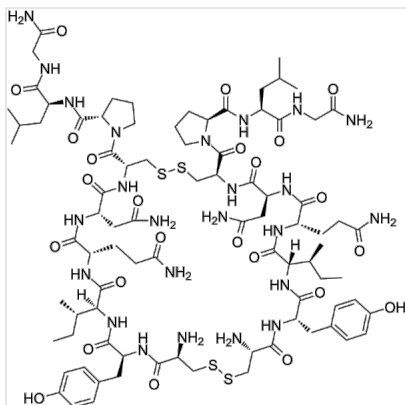
PRODUCT SYNONYMS

Renin FRET Substrate I; Renin FRET Substrate I biochemical

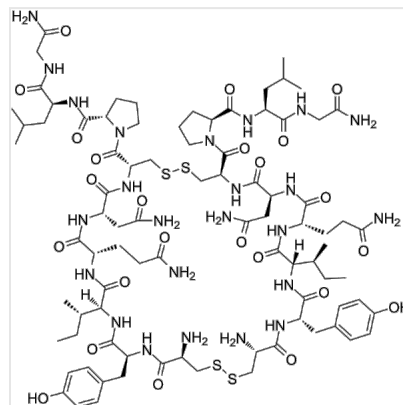
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	142988-22-5
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	Cleavage of Renin FRET Substrate I occurs specifically at the Leu-Val bond and corresponds to the renin cleavage site of angiotensinogen[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Oxytocin parallel dimer, CAS 19645-28-4



Structure
Oxytocin parallel dimer, CAS 19645-28-4

ADDITIONAL INFORMATION

Related Product Information for Renin FRET Substrate I biochemical	Renin FRET Substrate I is a substrate of human renin. Renin FRET Substrate I is designed to incorporate the renin cleavage site that occurs in the N-terminal peptide of human angiotensinogen.
References	1. Chen L, et al. Syntheses and biological activities of parallel and antiparallel homo and hetero bis-cystine dimers of oxytocin and deamino-oxytocin. Pept Res. 1996;9(3):114-121.

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.