

Human Angiotensinase ELISA Kit | Enpep elisa kit

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CATALOG #
AAA55004

REACTIVITY
Human

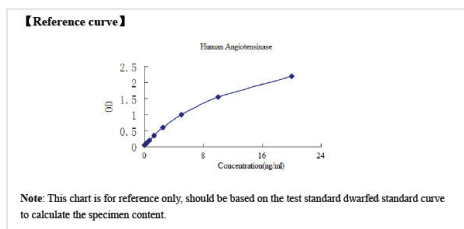
PRODUCT SYNONYMS

Angiotensinase; Human Angiotensinase ELISA Kit; Enpep elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	No cross-reaction with other factors.
Sequence Length	945
Samples	Human serum, plasma or cell culture supernatant and organizations in the natural and recombinant Angiotensinase concentration.
Assay Type	Sandwich
Detection Range	20 ng/ml-0.312 ng/ml
Sensitivity	The minimum detectable human Angiotensinase up to 0.06 ng/ml.
Intra-assay Precision	<= 8%
Inter-assay Precision	<= 12%
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Enpep elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is human Angiotensinase monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

7159085

NCBI GeneID	64017
Molecular Weight	64,959 Da
NCBI Official Full Name	aminopeptidase A
NCBI Official Synonym Full Names	glutamyl aminopeptidase
NCBI Official Symbol	Enpep
NCBI Protein Information	glutamyl aminopeptidase; EAP; AP-A; aminopeptidase A
UniProt Protein Name	Glutamyl aminopeptidase
UniProt Gene Name	Enpep
UniProt Synonym Gene Names	EAP; AP-A
UniProt Entry Name	AMPE_RAT

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.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/angiotensinase/55004>