

Human Atrial natriuretic peptide-converting enzyme ELISA Kit | CORIN elisa kit

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CATALOG #
AAA192476

REACTIVITY
Human

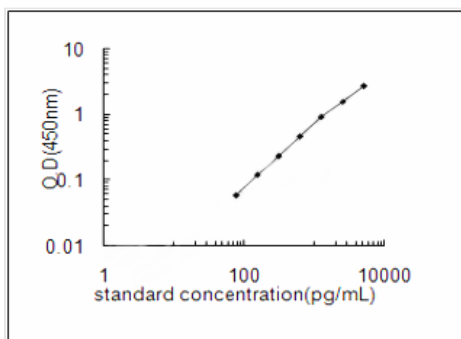
PRODUCT SYNONYMS

Atrial natriuretic peptide-converting enzyme; Human Atrial natriuretic peptide-converting enzyme ELISA Kit; Corin; Heart-specific serine proteinase ATC2; Pro-ANP-converting enzyme; Transmembrane protease serine 10; CORIN; CRN; TMPRSS10; CORIN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	938
Assay Type	Sandwich
Detection Range	78-5000 pg/mL
Sensitivity	34pg/mL
Intra-Assay CV	<=6.1%
Inter-Assay CV	<=11.3%
Recovery	112%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	514961960
NCBI GeneID	10699
NCBI Accession #	NP_001265514.1
NCBI GenBank Nucleotide #	NM_001278585.1
UniProt Accession #	Q9Y5Q5; Q2TBD2; Q4W5E5; Q4W5G6; Q9UHY2; B0ZBE3
Molecular Weight	113,297 Da

NCBI Official Full Name	atrial natriuretic peptide-converting enzyme isoform 2
NCBI Official Synonym Full Names	corin, serine peptidase
NCBI Official Symbol	CORIN
NCBI Official Synonym Symbols	CRN; ATC2; Lrp4; PEE5; TMPRSS10
NCBI Protein Information	atrial natriuretic peptide-converting enzyme
UniProt Protein Name	Atrial natriuretic peptide-converting enzyme
UniProt Gene Name	CORIN
UniProt Synonym Gene Names	CRN; TMPRSS10
UniProt Entry Name	CORIN_HUMAN

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://stage.aaabiotech.com/corin-human-elisa-kits/atrial-natriuretic-peptide-converting-enzyme/192476>