

## Human Endothelin-converting enzyme 1 ELISA Kit | ECE1 elisa kit

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CATALOG #  
**AAA56816**

REACTIVITY  
**Human**

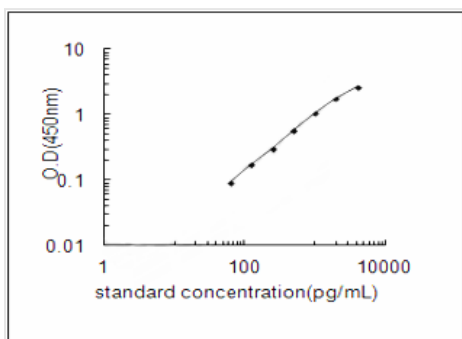
### PRODUCT SYNONYMS

Endothelin-converting enzyme 1; Human Endothelin-converting enzyme 1 ELISA Kit; ECE-1; ECE1; 3.4.24.71; ECE1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Human                                                               |
| Sequence Length         | 758                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 62.5-4000 pg/mL                                                     |
| Sensitivity             | 20pg/mL                                                             |
| Intra-Assay CV          | <=5.1%                                                              |
| Inter-Assay CV          | <=9.6%                                                              |
| Recovery                | 93%                                                                 |
| 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 #                 | 164519136                                                                                      |
| NCBI GeneID               | 1889                                                                                           |
| NCBI Accession #          | NP_001106818.1                                                                                 |
| NCBI GenBank Nucleotide # | NM_001113347.1                                                                                 |
| UniProt Accession #       | P42892; Q14217; Q17RN5; Q2Z2K8; Q58GE7; Q5THM5; Q5THM7; Q5THM8; Q9UJQ6; Q9UPF4; A8K3P1; B4E291 |
| Molecular Weight          | 87,022 Da                                                                                      |

|                                  |                                          |
|----------------------------------|------------------------------------------|
| NCBI Official Full Name          | endothelin-converting enzyme 1 isoform 3 |
| NCBI Official Synonym Full Names | endothelin converting enzyme 1           |
| NCBI Official Symbol             | ECE1                                     |
| NCBI Official Synonym Symbols    | ECE                                      |
| NCBI Protein Information         | endothelin-converting enzyme 1           |
| UniProt Protein Name             | Endothelin-converting enzyme 1           |
| UniProt Gene Name                | <b>ECE1</b>                              |
| UniProt Synonym Gene Names       | ECE-1                                    |
| UniProt Entry Name               | ECE1_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/ece1-human-elisa-kits/endothelin-converting-enzyme-1/56816>