

## Angiotensin I Converting Enzyme 2 (ACE2) Assay Kit | ACE2 assay kit

Angiotensin I Converting Enzyme 2 (ACE2) Activity Fluorescence Assay Kit

CATALOG #  
**AAA179633**

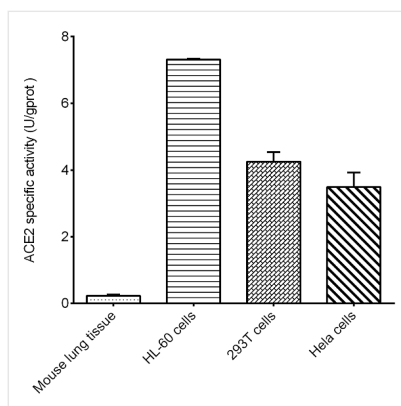
### PRODUCT SYNONYMS

Angiotensin I Converting Enzyme 2 (ACE2); Angiotensin I Converting Enzyme 2 (ACE2) Activity Fluorescence Assay Kit; ACE2 assay kit

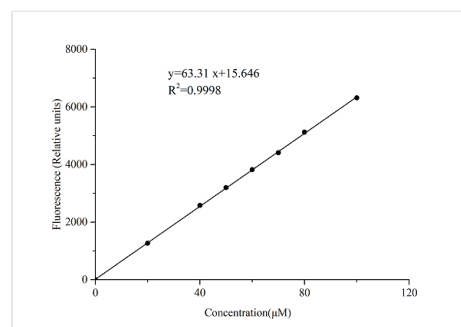
### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Assay Type              | Enzyme Activity                                                                                                                                                                                                                                                                  |
| Samples                 | serum, plasma, animal tissue, cell                                                                                                                                                                                                                                               |
| Detection Range         | 0.028-10.47 U/L                                                                                                                                                                                                                                                                  |
| Sensitivity             | 0.028 U/L                                                                                                                                                                                                                                                                        |
| Detection Type          | Fluorescence method                                                                                                                                                                                                                                                              |
| Detection Instrument    | Fluorescence Microplate reader                                                                                                                                                                                                                                                   |
| Precision               | Inter CV: 4.4-11.8%<br>Intra CV: 1.5-3.7%                                                                                                                                                                                                                                        |
| Research Area           | Metabolic Diseases                                                                                                                                                                                                                                                               |
| Test Principle          | The principle of this kit is that ACE2 catalyzes the decomposition of substrates, releasing fluorescent products. The higher the fluorescence value, the higher the ACE2 activity in the sample. The ACE2 enzyme activity in the sample can be calculated by the standard curve. |
| Preparation and Storage | This product can be stored at -20 degree C for 12 months with shading light.<br>Shipping: Ice bag                                                                                                                                                                                |

### IMAGES



Application Data



Application Data

### ADDITIONAL INFORMATION

Product Categories/Family for ACE2 assay kit

Cell Metabolism Assays; Metabolic Diseases

**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/assay-kits/angiotensin-i-converting-enzyme-2-ace2/179633>