

## Human Collectrin (TMEM27) ELISA Kit | TMEM27 elisa kit

Human Collectrin (TMEM27) ELISA Kit

CATALOG #  
**AAA330500**

REACTIVITY  
**Human**

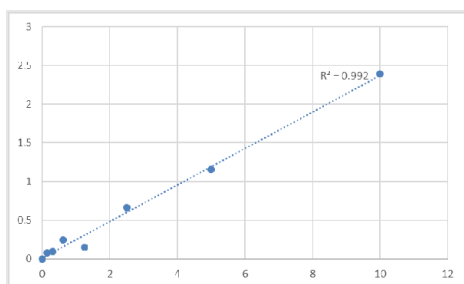
### PRODUCT SYNONYMS

Collectrin (TMEM27); Human Collectrin (TMEM27) ELISA Kit; TMEM27; NX-17; NX17; 0610008J07Rik; collectrin; kidney-specific membrane protein; TMEM27 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                        |
|-------------------------|------------------------|
| Reactivity              | Human                  |
| Sequence Length         | 222                    |
| Assay Type              | Sandwich               |
| Preparation and Storage | Store at 2-8 degree C. |

### IMAGES



Standard Curve (Sample)

Fig.1. Human Collectrin (TMEM27) Standard Curve.

### ADDITIONAL INFORMATION

#### Related Product Information for TMEM27 elisa kit

Principle of the Assay: Human Collectrin (TMEM27) ELISA Kit employs a two-site sandwich ELISA to quantitate TMEM27 in samples. An antibody specific for Human TMEM27 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any TMEM27 present is bound by the immobilized antibody. After removing any unbound substances, HRP-Conjugated TMEM27 detection antibody is added to the wells. Following a wash to remove any unbound HRP reagent, a Chromogen solution is added to the wells and color develops in proportion to the amount of TMEM27 bound in the initial step. The color development is stopped and the intensity of the color is measured.

### NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 74734254                                   |
| NCBI GeneID                      | 57393                                      |
| UniProt Accession #              | Q9HBJ8                                     |
| NCBI Official Full Name          | Collectrin                                 |
| NCBI Official Synonym Full Names | collectrin, amino acid transport regulator |

|                               |                     |
|-------------------------------|---------------------|
| NCBI Official Symbol          | CLTRN               |
| NCBI Official Synonym Symbols | NX17; NX-17; TMEM27 |
| NCBI Protein Information      | collectrin          |
| UniProt Protein Name          | Collectrin          |
| UniProt Gene Name             | <b>TMEM27</b>       |
| UniProt Entry Name            | TMM27_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/collectrin-tmем27/330500>