

## Rat Leukotriene D4 ELISA Kit | LT-D4 elisa kit

Rat Leukotriene D4 ELISA Kit

CATALOG #  
**AAA86554**

REACTIVITY  
**Rat**

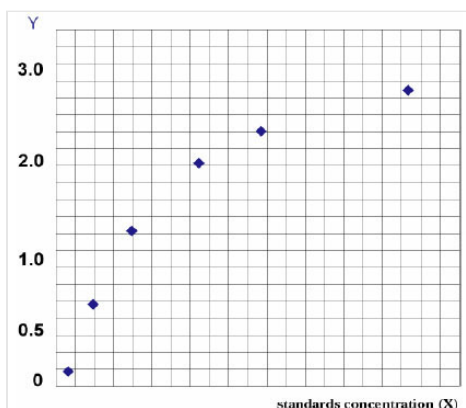
### PRODUCT SYNONYMS

Leukotriene D4; Rat Leukotriene D4 ELISA Kit; LT-D4 elisa kit

### PRODUCT SPECIFICATIONS

|                            |                                                                            |
|----------------------------|----------------------------------------------------------------------------|
| Reactivity                 | Rat                                                                        |
| Samples                    | Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate |
| Assay Type                 | Competitive                                                                |
| Detection Range            | 1.0-25ng/mL                                                                |
| Sensitivity                | 0.1ng/ml                                                                   |
| Highest Standards          | 20 ng/mL                                                                   |
| Concentration of Standards | Concentration of Standards                                                 |
| Preparation and Storage    | Store all reagents at 2-8 degree C.                                        |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

Product Categories/Family for LT-D4 elisa kit

Immunology

### NCBI AND UNIPROT INFORMATION

|                  |           |
|------------------|-----------|
| NCBI GI #        | 8118595   |
| NCBI GeneID      | 58861     |
| Molecular Weight | 39,160 Da |

|                                  |                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Official Full Name          | leukotriene D4 receptor                                                                                                            |
| NCBI Official Synonym Full Names | cysteinyl leukotriene receptor 1                                                                                                   |
| NCBI Official Symbol             | Cysltr1                                                                                                                            |
| NCBI Official Synonym Symbols    | Cyslt1; CysLT1R; BB147369                                                                                                          |
| NCBI Protein Information         | cysteinyl leukotriene receptor 1; LTD4 receptor; cysteinyl leukotriene D4 receptor; cysteinyl leukotriene 1 receptor short isoform |
| UniProt Protein Name             | Cysteinyl leukotriene receptor 1                                                                                                   |
| UniProt Gene Name                | <b>Cysltr1</b>                                                                                                                     |
| UniProt Synonym Gene Names       | Cyslt1; Cyslt1r; CysLTR1; LTD4 receptor                                                                                            |
| UniProt Entry Name               | CLTR1_MOUSE                                                                                                                        |

**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/lt-d4-rat-elisa-kits/leukotriene-d4/86554>