

## Mouse L-dopachrome tautomerase ELISA Kit | Dct elisa kit

Mouse L-dopachrome tautomerase ELISA Kit

CATALOG #  
**AAA192875**

REACTIVITY  
**Mouse**

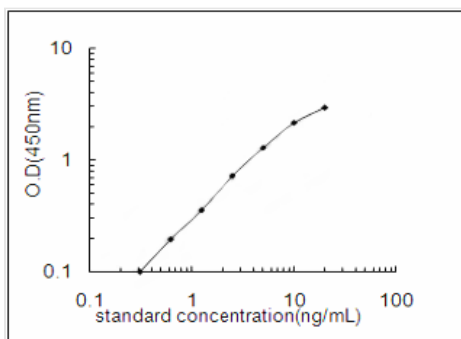
### PRODUCT SYNONYMS

L-dopachrome tautomerase; Mouse L-dopachrome tautomerase ELISA Kit; DCT; DT; L-dopachrome Delta-isomerase; SLATY locus protein; Tyrosinase-related protein 2; TRP-2; TRP2; Dct; Tyrp-2; Tyrp2; 5.3.3.12; Dct elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 517                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.312-20 ng/ml                                                      |
| Sensitivity             | 0.156 ng/mL                                                         |
| Intra-Assay CV          | <=6.8%                                                              |
| Inter-Assay CV          | <=8.2%                                                              |
| Recovery                | 102%                                                                |
| 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 #                 | 170932475      |
| NCBI GeneID               | 13190          |
| NCBI Accession #          | NP_034154.2    |
| NCBI GenBank Nucleotide # | NM_010024.3    |
| UniProt Accession #       | P29812; Q6NXI2 |
| Molecular Weight          | 58,510 Da      |

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI Official Full Name          | L-dopachrome tautomerase                   |
| NCBI Official Synonym Full Names | dopachrome tautomerase                     |
| NCBI Official Symbol             | Dct                                        |
| NCBI Official Synonym Symbols    | DT; slt; TRP2; TRP-2; Tyrp2; slaty; Tyrp-2 |
| NCBI Protein Information         | L-dopachrome tautomerase                   |
| UniProt Protein Name             | L-dopachrome tautomerase                   |
| UniProt Gene Name                | <b>Dct</b>                                 |
| UniProt Synonym Gene Names       | Tyrp-2; Tyrp2; DCT; DT; TRP-2; TRP2        |
| UniProt Entry Name               | TYRP2_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://www.aaabiotech.com/dct-mouse-elisa-kits/l-dopachrome-tautomerase/192875>