

## Mouse Ferroportin 1 ELISA Kit | Slc40a1 elisa kit

Mouse Ferroportin 1 ELISA Kit

CATALOG #  
**AAA208003**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

Ferroportin 1; Mouse Ferroportin 1 ELISA Kit; Slc40a1 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Mouse                                                             |
| Sequence Length | 37                                                                |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 312.5 pg/ml-5000 pg/ml                                            |
| Sensitivity     | 10 pg/ml                                                          |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

Related Product Information for  
Slc40a1 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of FERROPORTIN 1 in the sample, This FERROPORTIN 1 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus FERROPORTIN 1 concentration. The concentration of FERROPORTIN 1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |         |
|-------------|---------|
| NCBI GI #   | 8927328 |
| NCBI GeneID | 53945   |

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| NCBI Official Full Name          | ferroportin 1, partial                                          |
| NCBI Official Synonym Full Names | solute carrier family 40 (iron-regulated transporter), member 1 |
| NCBI Official Symbol             | Slc40a1                                                         |
| NCBI Official Synonym Symbols    | MTP; OI5; Pcm; Dug; Fpn1; MTP1; IREG1; Slc11a3; Slc39a1         |
| NCBI Protein Information         | solute carrier family 40 member 1                               |

**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://www.aaabiotech.com/mouse-elisa-kits/ferroportin-1/208003>