

## Datasheet for ABIN2535775

## **SERPINA4 ELISA Kit**



## Overview

| Quantity:                       | 96 tests                                                                                                                                                                                                                                            |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:                         | SERPINA4                                                                                                                                                                                                                                            |
| Reactivity:                     | Human                                                                                                                                                                                                                                               |
| Method Type:                    | Sandwich ELISA                                                                                                                                                                                                                                      |
| Detection Range:                | 6.25 ng/mL - 400 ng/mL                                                                                                                                                                                                                              |
| Minimum Detection Limit:        | 6.25 ng/mL                                                                                                                                                                                                                                          |
| Application:                    | ELISA                                                                                                                                                                                                                                               |
| Product Details                 |                                                                                                                                                                                                                                                     |
|                                 |                                                                                                                                                                                                                                                     |
| Purpose:                        | Human Kallistatin ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other                                                                                                                                                            |
| Purpose:                        | Human Kallistatin ELISA Kit is a sandwich ELISA kit for use with Serum, plasma and other biological fluids. This assay has high sensitivity and excellent specificity for detection of                                                              |
| Purpose:                        |                                                                                                                                                                                                                                                     |
| Purpose:                        | biological fluids. This assay has high sensitivity and excellent specificity for detection of                                                                                                                                                       |
| Purpose:                        | biological fluids. This assay has high sensitivity and excellent specificity for detection of Kallistatin (KAL)                                                                                                                                     |
| Purpose:  Sample Type:          | biological fluids. This assay has high sensitivity and excellent specificity for detection of Kallistatin (KAL)  No significant cross-reactivity or interference between Kallistatin (KAL) and analogues was                                        |
| ·                               | biological fluids. This assay has high sensitivity and excellent specificity for detection of Kallistatin (KAL)  No significant cross-reactivity or interference between Kallistatin (KAL) and analogues was observed.                              |
| Sample Type:                    | biological fluids. This assay has high sensitivity and excellent specificity for detection of Kallistatin (KAL)  No significant cross-reactivity or interference between Kallistatin (KAL) and analogues was observed.  Plasma, Serum               |
| Sample Type: Analytical Method: | biological fluids. This assay has high sensitivity and excellent specificity for detection of Kallistatin (KAL)  No significant cross-reactivity or interference between Kallistatin (KAL) and analogues was observed.  Plasma, Serum  Quantitative |

## Target Details

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Target:             | SERPINA4                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------|
| Application Notes:  Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controll It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.  Standard Form: Lyophilized  Comment:  The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.  Plate:  Pre-coated | Alternative Name:   | Kallistatin (KAL) (SERPINA4 Products)                                                                 |
| than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controll It is also strongly suggested that the whole assay is performed by the same user throughout. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.  Standard Form: Lyophilized  Comment: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.  Plate: Pre-coated                                                                                                                             | Application Details |                                                                                                       |
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| User.  Standard Form: Lyophilized  Comment: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.  Plate: Pre-coated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                     | It is also strongly suggested that the whole assay is performed by the same user throughout.          |
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| Plate: Pre-coated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                     | fluctuations, operation procedures and lab conditions should be strictly controlled. It is also       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     | strongly suggested that the whole assay is performed by the same user throughout.                     |
| Restrictions: For Research Use only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Plate:              | Pre-coated                                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Restrictions:       | For Research Use only                                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                     |                                                                                                       |
| Handling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Handling            |                                                                                                       |
| Storage: 4 °C/-20 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Storage:            | 4 °C/-20 °C                                                                                           |
| Storage Comment: Upon receipt, store the kit according to the storage instruction in the kit's manual.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Storage Comment:    | Upon receipt, store the kit according to the storage instruction in the kit's manual.                 |
| Expiry Date: 6 months                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Expiry Date:        | 6 months                                                                                              |