

Datasheet for ABIN7125036

**SPINK1 Protein (AA 24-79) (His tag)**[Go to Product page](#)**1** Image

## Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 50 µg   |
| Target:                       | SPINK1  |
| Protein Characteristics:      | AA 24-79                                      |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)                    |
| Protein Type:                 | Recombinant                                   |
| Purification tag / Conjugate: | This SPINK1 protein is labelled with His tag. |
| Application:                  | ELISA, Western Blotting (WB)                  |

## Product Details

|            |   |
|------------|---|
| Purity:    | Greater than 95 % as determined by SDS-PAGE |
| Sterility: | 0.2 µm filtered                             |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | SPINK1   |
| Alternative Name: | SPINK1 ( <a href="#">SPINK1 Products</a> )   |
| Background:       | ISK1_HUMAN, Pancreatic secretory trypsin inhibitor, Pancreatic serine protease inhibitor Kazal, PCTT, PSTI, Serine protease inhibitor Kazal type 1, Serine protease inhibitor Kazal-type 1, Spink 3, SPINK1, Spink3, TaTI, TCP, Tumor associated trypsin inhibitor, Tumor-associated trypsin inhibitor |
| Molecular Weight: | 6.1 kDa  |

## Target Details

UniProt: [P00995](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

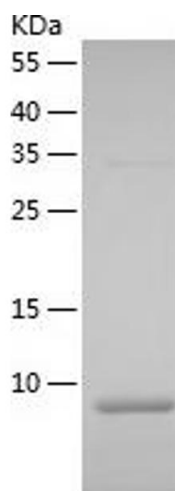
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images



### Western Blotting

Image 1.