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Datasheet for ABIN7404563  
**CHI3L1 Protein (AA 112-356) (His tag)**

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg  |
| Target:                       | CHI3L1  |
| Protein Characteristics:      | AA 112-356  |
| Origin:                       | Mouse   |
| Source:                       | Escherichia coli (E. coli)  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This CHI3L1 protein is labelled with His tag.                                 |
| Application:                  | SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC) |

### Product Details

|                  |  |
|------------------|--|
| Sequence:        | Ser112-Asp356  |
| Characteristics: | Recombinant Chitinase-3-like Protein 1 (CHI3L1), Prokaryotic expression, Ser112-Asp356, N-terminal His Tag |
| Purity:          | > 97 %   |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | CHI3L1  |
| Alternative Name: | Chitinase-3-like Protein 1 ( <a href="#">CHI3L1 Products</a> )                        |
| Target Type:      | Viral Protein   |
| Background:       | GP39, CHI3-L1, YKL40, Chondrex, Chitinase 3-Like 1, Chondrocyte Protein YKL40, 39 kDa |

## Target Details

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synovial protein

Molecular Weight: 27kDa

UniProt: [Q61362](#)

## Application Details

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

Comment: Isoelectric Point:9.1

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months