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Datasheet for ABIN7402277  
**LUM Protein (AA 19-338) (His tag)**

### Overview

Quantity:	100 µg
Target:	LUM
Protein Characteristics:	AA 19-338
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LUM protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Gln19-Asn338
Characteristics:	Recombinant Lumican (LUM), Prokaryotic expression, Gln19-Asn338, N-terminal His Tag
Purity:	> 90 %

### Target Details

Target:	LUM
Alternative Name:	Lumican ( <a href="#">LUM Products</a> )
Background:	LDC, SLRR2D, KSPG lumican, Keratan sulfate proteoglycan lumican
Molecular Weight:	38kDa
UniProt:	<a href="#">P51885</a>

## Target Details

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Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

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

Comment: Isoelectric Point:6.2

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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