



[Go to Product page](#)

Datasheet for ABIN7395995
COL12A1 Protein (AA 2453-2748) (His tag)

Overview

Quantity:	100 µg
Target:	COL12A1
Protein Characteristics:	AA 2453-2748
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This COL12A1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ser2453-Val2748
Characteristics:	Recombinant Collagen Type XII (COL12), Prokaryotic expression, Ser2453-Val2748, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	COL12A1
Alternative Name:	Collagen Type XII (COL12A1 Products)
Background:	COL12-A1, COL12A1L, COL12A1, Collagen Alpha-1(XII)chain
Molecular Weight:	38kDa

Target Details

UniProt: [Q60847](#)

Application Details

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

Comment: Isoelectric Point:4.9

Restrictions: For Research Use only

Handling

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