



[Go to Product page](#)

Datasheet for ABIN7396040

## Desmoglein 2 Protein (DSG2) (AA 275-533) (His tag)

### Overview

Quantity:	100 µg
Target:	Desmoglein 2 (DSG2)
Protein Characteristics:	AA 275-533
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Desmoglein 2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Lys275-Val533
Characteristics:	Recombinant Desmoglein 2 (DSG2), Prokaryotic expression, Lys275-Val533, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	Desmoglein 2 (DSG2)
Alternative Name:	Desmoglein 2 ( <a href="#">DSG2 Products</a> )
Background:	ARVC10, ARVD10, CDHF5, HDGC, Cadherin family member 5
Molecular Weight:	38kDa
UniProt:	<a href="#">Q14126</a>

## Target Details

---

Pathways: [Cell-Cell Junction Organization](#)

## Application Details

---

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

Comment: Isoelectric Point:4.8

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 100 mMNaHCO<sub>3</sub>, 500 mMNaCl, pH 8.3, 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